

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

04/26/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.29	20.13	17.44	16.63	19.13	20.11	22.44	30.44	39.75	31.14	33.21	27.66	28.48	37.99	30.28	29.56	47.91	135.52	58.60	25.96	25.77	22.68	22.18	21.03
24138	1.31	1.11	0.88	0.76	0.99	1.14	1.43	2.31	3.15	2.57	2.70	2.29	2.30	3.10	2.52	2.61	4.14	11.16	4.84	2.22	2.11	1.87	1.70	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	21.30	20.14	17.44	16.63	19.13	20.13	22.46	30.46	39.79	31.17	33.24	27.68	28.51	38.02	30.31	29.58	47.94	135.57	58.65	25.99	25.80	22.72	22.20	21.05
24260	1.32	1.12	0.88	0.76	0.99	1.16	1.45	2.34	3.18	2.60	2.73	2.31	2.33	3.13	2.55	2.64	4.16	11.21	4.89	2.25	2.13	1.90	1.72	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	21.30	20.14	17.44	16.63	19.13	20.13	22.46	30.46	39.79	31.17	33.24	27.68	28.51	38.02	30.31	29.58	47.94	135.57	58.65	25.99	25.80	22.72	22.20	21.05
24261	1.32	1.12	0.88	0.76	0.99	1.16	1.45	2.34	3.18	2.60	2.73	2.31	2.33	3.13	2.55	2.64	4.16	11.21	4.89	2.25	2.13	1.90	1.72	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	21.35	20.23	17.43	16.66	19.26	20.30	22.65	30.78	40.26	31.37	33.46	27.64	28.48	38.06	30.36	29.58	48.08	136.67	59.22	26.14	26.01	22.84	22.21	21.18
24011	1.38	1.20	0.87	0.78	1.12	1.33	1.64	2.66	3.66	2.81	2.95	2.28	2.30	3.17	2.60	2.64	4.31	12.31	5.46	2.40	2.34	2.02	1.73	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	21.50	20.35	17.47	16.70	19.39	20.39	22.68	30.72	40.07	31.15	33.23	27.39	28.23	37.72	30.11	29.39	47.71	135.36	58.72	25.92	25.70	22.66	22.07	21.11
23798	1.53	1.32	0.91	0.83	1.25	1.42	1.67	2.59	3.47	2.59	2.71	2.03	2.05	2.83	2.35	2.45	3.93	11.00	4.95	2.18	2.03	1.85	1.60	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	21.35	20.23	17.43	16.66	19.26	20.30	22.65	30.78	40.26	31.37	33.46	27.64	28.48	38.06	30.36	29.58	48.08	136.67	59.22	26.14	26.01	22.84	22.21	21.18
24028	1.38	1.20	0.87	0.78	1.12	1.33	1.64	2.66	3.66	2.81	2.95	2.28	2.30	3.17	2.60	2.64	4.31	12.31	5.46	2.40	2.34	2.02	1.73	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	20.99	19.90	17.15	16.40	18.96	19.91	22.10	29.93	39.09	30.46	32.52	26.95	27.77	37.09	29.56	28.79	46.74	132.67	57.43	25.37	25.24	22.19	21.70	20.73
23527	1.02	0.88	0.60	0.53	0.82	0.94	1.09	1.81	2.48	1.90	2.01	1.58	1.60	2.20	1.81	1.85	2.96	8.31	3.67	1.63	1.57	1.38	1.22	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	20.78	19.70	17.05	16.31	18.76	19.70	21.89	29.51	38.46	30.02	32.06	26.61	27.43	36.60	29.17	28.41	46.13	130.82	56.55	24.98	24.85	21.88	21.40	20.45
24190	0.81	0.68	0.49	0.44	0.62	0.73	0.88	1.38	1.86	1.46	1.54	1.24	1.24	1.71	1.41	1.47	2.35	6.46	2.79	1.24	1.19	1.06	0.92	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	20.78	19.70	17.05	16.31	18.76	19.70	21.89	29.51	38.46	30.02	32.06	26.61	27.43	36.60	29.17	28.41	46.13	130.82	56.55	24.98	24.85	21.88	21.40	20.45
23571	0.81	0.68	0.49	0.44	0.62	0.73	0.88	1.38	1.86	1.46	1.54	1.24	1.24	1.71	1.41	1.47	2.35	6.46	2.79	1.24	1.19	1.06	0.92	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	20.78	19.70	17.05	16.31	18.76	19.70	21.89	29.51	38.46	30.02	32.06	26.61	27.43	36.60	29.17	28.41	46.13	130.82	56.55	24.98	24.85	21.88	21.40	20.45
23572	0.81	0.68	0.49	0.44	0.62	0.73	0.88	1.38	1.86	1.46	1.54	1.24	1.24	1.71	1.41	1.47	2.35	6.46	2.79	1.24	1.19	1.06	0.92	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	20.78	19.70	17.05	16.31	18.76	19.70	21.89	29.51	38.46	30.02	32.06	26.61	27.43	36.60	29.17	28.41	46.13	130.82	56.55	24.98	24.85	21.88	21.40	20.45

23573		0.81 0.00 N	0.68 0.00 N	0.49 0.00 N	0.44 0.00 N	0.62 0.00 N	0.73 0.00 N	0.88 0.00 N	1.38 0.00 N	1.86 0.00 N	1.46 0.00 N	1.54 0.00 N	1.24 0.00 N	1.24 0.00 N	1.71 0.00 N	1.41 0.00 N	1.47 0.00 N	2.35 0.00 N	6.46 0.00 N	2.79 0.00 N	1.24 0.00 N	1.19 0.00 N	1.06 0.00 N	0.92 0.00 N	0.81 0.00 N
ALBANY____4 23574		20.78 0.81 0.00 N	19.70 0.68 0.00 N	17.05 0.49 0.00 N	16.31 0.44 0.00 N	18.76 0.62 0.00 N	19.70 0.73 0.00 N	21.89 0.88 0.00 N	29.51 1.38 0.00 N	38.46 1.86 0.00 N	30.02 1.46 0.00 N	32.06 1.54 0.00 N	26.61 1.24 0.00 N	27.43 1.24 0.00 N	36.60 1.71 0.00 N	29.17 1.41 0.00 N	28.41 1.47 0.00 N	46.13 2.35 0.00 N	130.82 6.46 0.00 N	56.55 2.79 0.00 N	24.98 1.24 0.00 N	24.85 1.19 0.00 N	21.88 1.06 0.00 N	21.40 0.92 0.00 N	20.45 0.81 0.00 N
ALBANY____LFGE 323615		20.90 0.93 0.00 N	19.81 0.79 0.00 N	17.14 0.58 0.00 N	16.40 0.53 0.00 N	18.87 0.73 0.00 N	19.82 0.85 0.00 N	22.04 1.02 0.00 N	29.71 1.59 0.00 N	38.73 2.13 0.00 N	30.24 1.68 0.00 N	32.30 1.79 0.00 N	26.81 1.44 0.00 N	27.64 1.46 0.00 N	36.88 2.00 0.00 N	29.41 1.64 0.00 N	28.64 1.69 0.00 N	46.49 2.72 0.00 N	131.93 7.58 0.00 N	57.01 3.25 0.00 N	25.18 1.44 0.00 N	25.05 1.39 0.00 N	22.04 1.23 0.00 N	21.54 1.06 0.00 N	20.57 0.94 0.00 N
ALCOA_RYNLDS____DRP 24188		19.27 -0.71 0.00 N	18.53 -0.49 0.00 N	16.20 -0.35 0.00 N	15.58 -0.28 0.00 N	17.61 -0.52 0.00 N	18.41 -0.56 0.00 N	20.25 -0.76 0.00 N	26.99 -1.13 0.00 N	35.03 -1.58 0.00 N	27.19 -1.37 0.00 N	29.19 -1.32 0.00 N	24.26 -1.11 0.00 N	24.98 -1.20 0.00 N	33.34 -1.55 0.00 N	26.48 -1.28 0.00 N	25.51 -1.44 0.00 N	41.39 -2.39 0.00 N	117.79 -6.57 0.00 N	50.98 -2.78 0.00 N	22.58 -1.15 0.00 N	22.47 -1.20 0.00 N	19.83 -0.99 0.00 N	19.56 -0.92 0.00 N	18.85 -0.78 0.00 N
ALLEGHENY____COGEN 23514		21.12 1.15 0.00 N	20.12 1.09 0.00 N	17.54 0.98 0.00 N	16.77 0.90 0.00 N	18.96 0.82 0.00 N	19.46 0.49 0.00 N	20.91 -0.10 0.00 N	27.27 -0.85 0.00 N	34.92 -1.68 0.00 N	27.31 -1.25 0.00 N	28.93 -1.58 0.00 N	24.73 -0.64 0.00 N	25.91 -0.27 0.00 N	33.47 -1.41 0.00 N	26.68 -1.08 0.00 N	25.98 -0.97 0.00 N	42.21 -1.57 0.00 N	119.48 -4.88 0.00 N	51.06 -2.70 0.00 N	23.08 -0.66 0.00 N	23.32 -0.35 0.00 N	20.64 -0.17 0.00 N	21.44 0.96 0.00 N	20.60 0.96 0.00 N
ALTONA_WT_PWR 323606		19.61 -0.37 0.00 N	18.73 -0.29 0.00 N	16.37 -0.19 0.00 N	15.78 -0.09 0.00 N	18.03 -0.11 0.00 N	18.80 -0.17 0.00 N	20.79 -0.22 0.00 N	27.76 -0.37 0.00 N	36.10 -0.50 0.00 N	28.02 -0.54 0.00 N	30.02 -0.49 0.00 N	24.84 -0.52 0.00 N	25.55 -0.63 0.00 N	34.13 -0.76 0.00 N	27.08 -0.67 0.00 N	25.95 -1.00 0.00 N	41.93 -1.85 0.00 N	119.27 -5.08 0.00 N	51.95 -1.81 0.00 N	23.08 -0.65 0.00 N	22.99 -0.68 0.00 N	20.34 -0.48 0.00 N	20.01 -0.47 0.00 N	19.12 -0.51 0.00 N
AMERICAN_REF_FUEL 24010		20.03 0.05 0.00 N	19.06 0.03 0.00 N	16.73 0.17 0.00 N	16.04 0.17 0.00 N	18.21 0.07 0.00 N	19.06 0.09 0.00 N	20.62 -0.40 0.00 N	26.61 -1.51 0.00 N	34.48 -2.12 0.00 N	26.88 -1.69 0.00 N	28.55 -1.96 0.00 N	23.95 -1.41 0.00 N	25.02 -1.16 0.00 N	33.25 -1.64 0.00 N	26.39 -1.37 0.00 N	25.42 -1.52 0.00 N	41.55 -2.23 0.00 N	118.27 -6.09 0.00 N	50.58 -3.18 0.00 N	22.21 -1.52 0.00 N	22.42 -1.24 0.00 N	19.85 -0.96 0.00 N	20.24 -0.24 0.00 N	19.58 -0.05 0.00 N
ARTHUR_KILL_GT_1 23520		21.33 1.35 0.00 N	20.14 1.11 0.00 N	17.41 0.85 0.00 N	16.44 0.57 0.00 N	18.91 0.77 0.00 N	19.97 1.00 0.00 N	22.31 1.30 0.00 N	30.23 2.11 0.00 N	39.41 2.80 0.00 N	30.95 2.39 0.00 N	32.89 2.37 0.00 N	27.46 2.09 0.00 N	28.27 2.09 0.00 N	37.67 2.78 0.00 N	30.07 2.31 0.00 N	29.41 2.46 0.00 N	47.58 3.81 0.00 N	134.11 9.75 0.00 N	58.21 4.45 0.00 N	25.71 1.97 0.00 N	25.54 1.87 0.00 N	22.58 1.77 0.00 N	22.12 1.64 0.00 N	20.99 1.36 0.00 N
ARTHUR_KILL_2 23512		21.33 1.35 0.00 N	20.14 1.11 0.00 N	17.41 0.85 0.00 N	16.44 0.57 0.00 N	18.91 0.77 0.00 N	19.97 1.00 0.00 N	22.31 1.30 0.00 N	30.23 2.11 0.00 N	39.41 2.80 0.00 N	30.95 2.39 0.00 N	32.89 2.37 0.00 N	27.46 2.09 0.00 N	28.27 2.09 0.00 N	37.67 2.78 0.00 N	30.07 2.31 0.00 N	29.41 2.46 0.00 N	47.58 3.81 0.00 N	134.11 9.75 0.00 N	58.21 4.45 0.00 N	25.71 1.97 0.00 N	25.54 1.87 0.00 N	22.58 1.77 0.00 N	22.12 1.64 0.00 N	20.99 1.36 0.00 N
ARTHUR_KILL_3 23513		21.21 1.24 0.00 N	20.07 1.04 0.00 N	17.38 0.83 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.06 1.09 0.00 N	22.38 1.36 0.00 N	30.32 2.20 0.00 N	39.59 2.99 0.00 N	30.99 2.43 0.00 N	33.03 2.52 0.00 N	27.51 2.14 0.00 N	28.33 2.16 0.00 N	37.79 2.90 0.00 N	30.12 2.37 0.00 N	29.41 2.46 0.00 N	47.68 3.91 0.00 N	134.91 10.55 0.00 N	58.33 4.57 0.00 N	25.85 2.11 0.00 N	25.67 2.00 0.00 N	22.61 1.79 0.00 N	22.12 1.64 0.00 N	20.97 1.34 0.00 N
ASHOKAN____ 23654		20.92 0.95 0.00 N	19.79 0.77 0.00 N	17.12 0.56 0.00 N	16.35 0.48 0.00 N	18.80 0.66 0.00 N	19.76 0.79 0.00 N	22.03 1.02 0.00 N	29.91 1.78 0.00 N	39.11 2.50 0.00 N	30.57 2.01 0.00 N	32.61 2.09 0.00 N	27.09 1.73 0.00 N	27.94 1.76 0.00 N	37.26 2.37 0.00 N	29.68 1.92 0.00 N	28.93 1.99 0.00 N	46.94 3.17 0.00 N	133.01 8.66 0.00 N	57.53 3.77 0.00 N	25.46 1.72 0.00 N	25.34 1.68 0.00 N	22.31 1.49 0.00 N	21.78 1.30 0.00 N	20.67 1.03 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_EAST_ENERGY_CC2 323582		21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT2_1 24094		21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N

ASTORIA_GT2_2 24095	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT2_3 24096	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT2_4 24097	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT3_1 24098	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT3_2 24099	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT3_3 24100	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT3_4 24101	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT4_1 24102	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT4_2 24103	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT4_3 24104	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT4_4 24105	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT_1 23523	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N
ASTORIA_GT_10 24110	21.32 1.34 0.00 N	20.15 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.93 4.15 0.00 N	135.22 10.86 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.91 0.00 N	22.19 1.72 0.00 N	21.04 1.40 0.00 N
ASTORIA_GT_11 24225	21.32 1.34 0.00 N	20.15 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.93 4.15 0.00 N	135.22 10.86 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.91 0.00 N	22.19 1.72 0.00 N	21.04 1.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	21.32 1.34 0.00 N	20.15 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.93 4.15 0.00 N	135.22 10.86 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.91 0.00 N	22.19 1.72 0.00 N	21.04 1.40 0.00 N	
ASTORIA_GT_13 24227	21.32 1.34 0.00 N	20.15 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.93 4.15 0.00 N	135.22 10.86 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.91 0.00 N	22.19 1.72 0.00 N	21.04 1.40 0.00 N	
ASTORIA_GT_5 24106	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
ASTORIA_GT_7 24107	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
ASTORIA_GT_8 24108	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
ASTORIA___2 24149	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
ASTORIA___3 23516	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
ASTORIA___4 23517	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
ASTORIA___5 23518	21.39 1.41 0.00 N	20.20 1.17 0.00 N	17.50 0.94 0.00 N	16.68 0.81 0.00 N	19.18 1.04 0.00 N	20.19 1.22 0.00 N	22.59 1.57 -0.01 N	30.59 2.46 0.00 N	39.95 3.35 0.00 N	31.31 2.74 0.00 N	45.92 2.83 -12.58 N	84.38 2.41 -56.60 N	62.94 2.44 -34.32 N	62.93 3.27 -24.77 N	69.55 2.62 -39.17 N	72.54 2.70 -42.90 N	72.42 4.16 -24.49 N	134.46 10.10 0.00 N	71.95 4.93 -13.27 N	67.09 2.27 -41.08 N	104.07 2.19 -78.21 N	70.16 1.96 -47.38 N	68.73 1.78 -46.47 N	31.66 1.49 -10.53 N	
AST_ENERGY_2_CC3 323677	21.22 1.24 0.00 N	20.08 1.06 0.00 N	17.39 0.84 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.06 1.09 0.00 N	22.38 1.37 0.00 N	30.34 2.22 0.00 N	39.63 3.02 0.00 N	31.04 2.48 0.00 N	33.10 2.59 0.00 N	27.57 2.20 0.00 N	28.39 2.21 0.00 N	37.87 2.98 0.00 N	30.19 2.43 0.00 N	29.47 2.52 0.00 N	47.76 3.98 0.00 N	135.07 10.71 0.00 N	58.42 4.66 0.00 N	25.89 2.16 0.00 N	25.70 2.04 0.00 N	22.64 1.83 0.00 N	22.13 1.65 0.00 N	20.98 1.34 0.00 N	
AST_ENERGY_2_CC4 323678	21.22 1.24 0.00 N	20.08 1.06 0.00 N	17.39 0.84 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.06 1.09 0.00 N	22.38 1.37 0.00 N	30.34 2.22 0.00 N	39.63 3.02 0.00 N	31.04 2.48 0.00 N	33.10 2.59 0.00 N	27.57 2.20 0.00 N	28.39 2.21 0.00 N	37.87 2.98 0.00 N	30.19 2.43 0.00 N	29.47 2.52 0.00 N	47.76 3.98 0.00 N	135.07 10.71 0.00 N	58.42 4.66 0.00 N	25.89 2.16 0.00 N	25.70 2.04 0.00 N	22.64 1.83 0.00 N	22.13 1.65 0.00 N	20.98 1.34 0.00 N	
ATHENS_STG_1 23668	20.68 0.71 0.00 N	19.60 0.58 0.00 N	16.98 0.42 0.00 N	16.24 0.37 0.00 N	18.65 0.51 0.00 N	19.57 0.60 0.00 N	21.77 0.75 0.00 N	29.35 1.23 0.00 N	38.26 1.66 0.00 N	29.91 1.34 0.00 N	31.92 1.41 0.00 N	26.53 1.16 0.00 N	27.34 1.17 0.00 N	36.47 1.59 0.00 N	29.05 1.30 0.00 N	28.31 1.36 0.00 N	45.93 2.16 0.00 N	130.24 5.88 0.00 N	56.30 2.54 0.00 N	24.88 1.14 0.00 N	24.75 1.09 0.00 N	21.80 0.98 0.00 N	21.35 0.87 0.00 N	20.36 0.72 0.00 N	
ATHENS_STG_2 23670	20.68 0.71 0.00 N	19.60 0.58 0.00 N	16.98 0.42 0.00 N	16.24 0.37 0.00 N	18.65 0.51 0.00 N	19.57 0.60 0.00 N	21.77 0.75 0.00 N	29.35 1.23 0.00 N	38.26 1.66 0.00 N	29.91 1.34 0.00 N	31.92 1.41 0.00 N	26.53 1.16 0.00 N	27.34 1.17 0.00 N	36.47 1.59 0.00 N	29.05 1.30 0.00 N	28.31 1.36 0.00 N	45.93 2.16 0.00 N	130.24 5.88 0.00 N	56.30 2.54 0.00 N	24.88 1.14 0.00 N	24.75 1.09 0.00 N	21.80 0.98 0.00 N	21.35 0.87 0.00 N	20.36 0.72 0.00 N	
ATHENS_STG_3	20.68	19.60	16.98	16.24	18.65	19.57	21.77	29.35	38.26	29.91	31.92	26.53	27.34	36.47	29.05	28.31	45.93	130.24	56.30	24.88	24.75	21.80	21.35	20.36	

23677		0.71 0.00 N	0.58 0.00 N	0.42 0.00 N	0.37 0.00 N	0.51 0.00 N	0.60 0.00 N	0.75 0.00 N	1.23 0.00 N	1.66 0.00 N	1.34 0.00 N	1.41 0.00 N	1.16 0.00 N	1.17 0.00 N	1.59 0.00 N	1.30 0.00 N	1.36 0.00 N	2.16 0.00 N	5.88 0.00 N	2.54 0.00 N	1.14 0.00 N	1.09 0.00 N	0.98 0.00 N	0.87 0.00 N	0.72 0.00 N
BARRETT_IC_1 23704		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_10 23701		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_11 23702		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_12 23703		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_2 23705		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_3 23706		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_4 23707		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_5 23708		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_6 23709		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_7 23710		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_8 23711		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT_IC_9 23700		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BARRETT___1 23545		22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N

BARRETT___2 23546	22.70 1.73 -0.99 N	23.22 1.51 -2.68 N	19.37 1.17 -1.64 N	27.65 1.03 -10.75 N	19.40 1.26 0.00 N	20.44 1.47 0.00 N	22.80 1.79 0.00 N	31.02 2.80 -0.09 N	40.40 3.80 0.00 N	31.63 3.06 0.00 N	33.62 3.11 0.00 N	28.01 2.65 0.00 N	28.81 2.63 0.00 N	38.37 3.49 0.00 N	30.57 2.81 0.00 N	29.82 2.87 0.00 N	48.23 4.46 0.00 N	136.35 11.99 0.00 N	59.14 5.37 0.00 N	26.97 2.67 -0.56 N	33.19 2.55 -6.97 N	23.10 2.29 0.00 N	22.60 2.12 0.00 N	21.39 1.75 0.00 N
BAYONEEC___CTG1 323682	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG2 323683	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG3 323684	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG4 323685	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG5 323686	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG6 323687	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG7 323688	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BAYONEEC___CTG8 323689	21.05 1.08 0.00 N	19.92 0.90 0.00 N	17.25 0.70 0.00 N	16.46 0.59 0.00 N	18.86 0.72 0.00 N	19.83 0.86 0.00 N	22.12 1.11 0.00 N	30.01 1.89 0.00 N	39.19 2.58 0.00 N	30.59 2.02 0.00 N	32.79 2.28 0.00 N	27.37 2.00 0.00 N	28.09 1.92 0.00 N	37.47 2.58 0.00 N	29.87 2.11 0.00 N	29.08 2.14 0.00 N	47.08 3.31 0.00 N	132.85 8.49 0.00 N	57.66 3.91 0.00 N	25.56 1.82 0.00 N	25.39 1.72 0.00 N	22.35 1.54 0.00 N	21.87 1.39 0.00 N	20.70 1.06 0.00 N
BEACON___LESR 323632	20.95 0.98 0.00 N	19.85 0.82 0.00 N	17.17 0.62 0.00 N	16.44 0.57 0.00 N	18.91 0.77 0.00 N	19.87 0.90 0.00 N	22.10 1.09 0.00 N	29.82 1.70 0.00 N	38.88 2.27 0.00 N	30.33 1.77 0.00 N	32.38 1.87 0.00 N	26.86 1.49 0.00 N	27.71 1.53 0.00 N	36.97 2.08 0.00 N	29.46 1.71 0.00 N	28.70 1.75 0.00 N	46.58 2.81 0.00 N	132.18 7.82 0.00 N	57.14 3.38 0.00 N	25.25 1.51 0.00 N	25.13 1.46 0.00 N	22.11 1.30 0.00 N	21.60 1.12 0.00 N	20.62 0.99 0.00 N
BEAVER RIVER___HYD 24048	19.80 -0.17 0.00 N	18.89 -0.13 0.00 N	16.38 -0.18 0.00 N	15.71 -0.16 0.00 N	17.93 -0.21 0.00 N	18.91 -0.06 0.00 N	21.18 0.17 0.00 N	28.47 0.35 0.00 N	37.05 0.45 0.00 N	28.83 0.27 0.00 N	30.79 0.28 0.00 N	25.58 0.21 0.00 N	26.31 0.13 0.00 N	35.05 0.16 0.00 N	27.83 0.07 0.00 N	26.94 -0.01 0.00 N	43.84 0.06 0.00 N	124.90 0.54 0.00 N	54.03 0.27 0.00 N	23.95 0.22 0.00 N	23.86 0.20 0.00 N	20.90 0.08 0.00 N	20.40 -0.08 0.00 N	19.43 -0.20 0.00 N
BEEBEE_GT_13 23619	20.78 0.80 0.00 N	19.62 0.59 0.00 N	17.11 0.55 0.00 N	16.39 0.52 0.00 N	18.72 0.58 0.00 N	19.70 0.73 0.00 N	21.75 0.74 0.00 N	28.75 0.63 0.00 N	37.34 0.73 0.00 N	29.10 0.54 0.00 N	31.01 0.49 0.00 N	26.03 0.66 0.00 N	27.09 0.91 0.00 N	35.97 1.08 0.00 N	28.59 0.83 0.00 N	27.58 0.64 0.00 N	44.81 1.04 0.00 N	127.65 3.29 0.00 N	55.14 1.38 0.00 N	24.28 0.54 0.00 N	24.39 0.72 0.00 N	21.47 0.66 0.00 N	21.43 0.95 0.00 N	20.46 0.82 0.00 N
BETHLEHEM___GRP 23843	20.78 0.81 0.00 N	19.70 0.68 0.00 N	17.05 0.49 0.00 N	16.31 0.44 0.00 N	18.76 0.62 0.00 N	19.70 0.73 0.00 N	21.89 0.88 0.00 N	29.51 1.38 0.00 N	38.46 1.86 0.00 N	30.02 1.46 0.00 N	32.06 1.54 0.00 N	26.61 1.24 0.00 N	27.43 1.24 0.00 N	36.60 1.71 0.00 N	29.17 1.41 0.00 N	28.41 1.47 0.00 N	46.13 2.35 0.00 N	130.82 6.46 0.00 N	56.55 2.79 0.00 N	24.98 1.24 0.00 N	24.85 1.19 0.00 N	21.88 1.06 0.00 N	21.40 0.92 0.00 N	20.45 0.81 0.00 N
BETHLEHEM___GS1 323560	20.78 0.81 0.00 N	19.70 0.68 0.00 N	17.05 0.49 0.00 N	16.31 0.44 0.00 N	18.76 0.62 0.00 N	19.70 0.73 0.00 N	21.89 0.88 0.00 N	29.51 1.38 0.00 N	38.46 1.86 0.00 N	30.02 1.46 0.00 N	32.06 1.54 0.00 N	26.61 1.24 0.00 N	27.43 1.24 0.00 N	36.60 1.71 0.00 N	29.17 1.41 0.00 N	28.41 1.47 0.00 N	46.13 2.35 0.00 N	130.82 6.46 0.00 N	56.55 2.79 0.00 N	24.98 1.24 0.00 N	24.85 1.19 0.00 N	21.88 1.06 0.00 N	21.40 0.92 0.00 N	20.45 0.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	20.78 0.81 0.00 N	19.70 0.68 0.00 N	17.05 0.49 0.00 N	16.31 0.44 0.00 N	18.76 0.62 0.00 N	19.70 0.73 0.00 N	21.89 0.88 0.00 N	29.51 1.38 0.00 N	38.46 1.86 0.00 N	30.02 1.46 0.00 N	32.06 1.54 0.00 N	26.61 1.24 0.00 N	27.43 1.24 0.00 N	36.60 1.71 0.00 N	29.17 1.41 0.00 N	28.41 1.47 0.00 N	46.13 2.35 0.00 N	130.82 6.46 0.00 N	56.55 2.79 0.00 N	24.98 1.24 0.00 N	24.85 1.19 0.00 N	21.88 1.06 0.00 N	21.40 0.92 0.00 N	20.45 0.81 0.00 N	
BETHLEHEM___GS3 323562	20.78 0.81 0.00 N	19.70 0.68 0.00 N	17.05 0.49 0.00 N	16.31 0.44 0.00 N	18.76 0.62 0.00 N	19.70 0.73 0.00 N	21.89 0.88 0.00 N	29.51 1.38 0.00 N	38.46 1.86 0.00 N	30.02 1.46 0.00 N	32.06 1.54 0.00 N	26.61 1.24 0.00 N	27.43 1.24 0.00 N	36.60 1.71 0.00 N	29.17 1.41 0.00 N	28.41 1.47 0.00 N	46.13 2.35 0.00 N	130.82 6.46 0.00 N	56.55 2.79 0.00 N	24.98 1.24 0.00 N	24.85 1.19 0.00 N	21.88 1.06 0.00 N	21.40 0.92 0.00 N	20.45 0.81 0.00 N	
BETHLEHEM___STEEL 23779	20.24 0.27 0.00 N	19.23 0.20 0.00 N	16.85 0.29 0.00 N	16.14 0.27 0.00 N	18.34 0.20 0.00 N	19.19 0.22 0.00 N	20.84 -0.17 0.00 N	27.05 -1.07 0.00 N	35.11 -1.50 0.00 N	27.40 -1.16 0.00 N	29.10 -1.41 0.00 N	24.40 -0.97 0.00 N	25.50 -0.68 0.00 N	33.89 -1.00 0.00 N	26.89 -0.86 0.00 N	25.92 -1.02 0.00 N	42.38 -1.40 0.00 N	120.73 -3.63 0.00 N	51.62 -2.14 0.00 N	22.59 -1.15 0.00 N	22.78 -0.89 0.00 N	20.15 -0.67 0.00 N	20.47 -0.01 0.00 N	19.76 0.12 0.00 N	
BETHPAGE_CC_5 323564	22.54 1.58 -0.99 N	23.10 1.40 -2.68 N	19.29 1.09 -1.64 N	27.56 0.94 -10.75 N	19.28 1.14 0.00 N	20.32 1.35 0.00 N	22.65 1.64 0.00 N	30.84 2.63 -0.09 N	40.12 3.51 0.00 N	31.44 2.87 0.00 N	33.43 2.92 0.00 N	27.83 2.47 0.00 N	28.61 2.43 0.00 N	38.12 3.24 0.00 N	30.37 2.61 0.00 N	29.64 2.69 0.00 N	48.00 4.23 0.00 N	135.92 11.56 0.00 N	58.86 5.10 -0.56 N	26.84 2.54 -0.61 N	26.63 2.35 -0.61 N	22.93 2.11 0.00 N	22.45 1.97 0.00 N	21.26 1.63 0.00 N	
BINGHAMTON___COGEN 23790	20.75 0.78 0.00 N	19.72 0.70 0.00 N	17.14 0.58 0.00 N	16.42 0.55 0.00 N	18.79 0.65 0.00 N	19.70 0.72 0.00 N	21.82 0.81 0.00 N	29.10 0.98 0.00 N	37.91 1.31 0.00 N	29.57 1.01 0.00 N	31.49 0.98 0.00 N	26.24 0.87 0.00 N	27.20 1.02 0.00 N	36.23 1.35 0.00 N	28.79 1.03 0.00 N	27.97 1.02 0.00 N	45.58 1.80 0.00 N	129.61 5.25 0.00 N	55.87 2.11 0.00 N	24.52 0.79 0.00 N	24.48 0.82 0.00 N	21.55 0.73 0.00 N	21.29 0.81 0.00 N	20.34 0.70 0.00 N	
BLACK RIVER___HYD 24047	19.95 -0.02 0.00 N	19.03 0.01 0.00 N	16.48 -0.08 0.00 N	15.80 -0.07 0.00 N	18.07 -0.07 0.00 N	19.11 0.14 0.00 N	21.47 0.45 0.00 N	28.89 0.77 0.00 N	37.60 0.99 0.00 N	29.25 0.69 0.00 N	31.22 0.70 0.00 N	25.94 0.57 0.00 N	26.69 0.51 0.00 N	35.55 0.66 0.00 N	28.20 0.44 0.00 N	27.28 0.34 0.00 N	44.42 0.64 0.00 N	126.64 2.28 0.00 N	54.83 1.07 0.00 N	24.33 0.60 0.00 N	24.24 0.58 0.00 N	21.21 0.39 0.00 N	20.65 0.17 0.00 N	19.62 -0.01 0.00 N	
BLISS_WT_PWR 323608	21.13 1.16 0.00 N	19.74 0.72 0.00 N	16.87 0.32 0.00 N	15.98 0.11 0.00 N	18.29 0.15 0.00 N	19.18 0.20 0.00 N	21.06 0.05 0.00 N	27.89 -0.24 0.00 N	36.93 0.32 0.00 N	29.18 0.61 0.00 N	30.85 0.34 0.00 N	25.74 0.37 0.00 N	27.29 1.11 0.00 N	35.98 1.10 0.00 N	28.65 0.89 0.00 N	26.71 -0.23 0.00 N	44.43 0.65 0.00 N	127.09 2.73 0.00 N	53.47 -0.29 0.00 N	22.94 -0.80 0.00 N	23.02 -0.64 0.00 N	20.47 -0.34 0.00 N	20.71 0.23 0.00 N	19.98 0.34 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	20.73 0.76 0.00 N	19.68 0.65 0.00 N	17.04 0.48 0.00 N	16.30 0.43 0.00 N	18.74 0.60 0.00 N	19.67 0.70 0.00 N	21.85 0.84 0.00 N	29.41 1.29 0.00 N	38.31 1.71 0.00 N	29.91 1.35 0.00 N	31.93 1.42 0.00 N	26.52 1.15 0.00 N	27.34 1.17 0.00 N	36.47 1.59 0.00 N	29.05 1.30 0.00 N	28.30 1.35 0.00 N	45.93 2.15 0.00 N	130.28 5.92 0.00 N	56.31 2.55 0.00 N	24.87 1.13 0.00 N	24.76 1.10 0.00 N	21.81 0.99 0.00 N	21.36 0.88 0.00 N	20.40 0.76 0.00 N	
BOC_GAS_DRP 24189	20.59 0.61 0.00 N	19.53 0.50 0.00 N	16.92 0.36 0.00 N	16.19 0.31 0.00 N	18.60 0.46 0.00 N	19.51 0.54 0.00 N	21.66 0.65 0.00 N	29.16 1.04 0.00 N	38.00 1.40 0.00 N	29.68 1.12 0.00 N	31.68 1.18 0.00 N	26.31 0.94 0.00 N	27.13 0.96 0.00 N	36.19 1.31 0.00 N	28.83 1.08 0.00 N	28.08 1.14 0.00 N	45.58 1.80 0.00 N	129.32 4.96 0.00 N	55.89 2.13 0.00 N	24.68 0.94 0.00 N	24.57 0.90 0.00 N	21.64 0.82 0.00 N	21.19 0.71 0.00 N	20.25 0.62 0.00 N	
BORALEX_4TH_BRANCH 23824	20.99 1.02 0.00 N	19.90 0.88 0.00 N	17.15 0.60 0.00 N	16.40 0.53 0.00 N	18.96 0.82 0.00 N	19.91 0.94 0.00 N	22.10 1.09 0.00 N	29.93 1.81 0.00 N	39.09 2.48 0.00 N	30.46 1.90 0.00 N	32.52 2.01 0.00 N	26.95 1.58 0.00 N	27.77 1.60 0.00 N	37.09 2.20 0.00 N	29.56 1.81 0.00 N	28.79 1.85 0.00 N	46.74 2.96 0.00 N	132.67 8.31 0.00 N	57.43 3.67 0.00 N	25.37 1.63 0.00 N	25.24 1.57 0.00 N	22.19 1.38 0.00 N	21.70 1.22 0.00 N	20.73 1.09 0.00 N	
BOWLINE___1 23526	21.18 1.20 0.00 N	20.04 1.01 0.00 N	17.35 0.79 0.00 N	16.57 0.70 0.00 N	19.05 0.91 0.00 N	20.02 1.05 0.00 N	22.32 1.30 0.00 N	30.21 2.09 0.00 N	39.44 2.83 0.00 N	30.87 2.31 0.00 N	32.92 2.41 0.00 N	27.40 2.03 0.00 N	28.23 2.05 0.00 N	37.65 2.77 0.00 N	29.99 2.23 0.00 N	29.25 2.31 0.00 N	47.43 3.66 0.00 N	134.29 9.93 0.00 N	58.08 4.32 0.00 N	25.71 1.98 0.00 N	25.54 1.87 0.00 N	22.49 1.67 0.00 N	22.00 1.52 0.00 N	20.88 1.25 0.00 N	
BOWLINE___2 23595	21.16 1.19 0.00 N	20.03 1.00 0.00 N	17.34 0.78 0.00 N	16.55 0.69 0.00 N	19.03 0.90 0.00 N	20.01 1.04 0.00 N	22.30 1.29 0.00 N	30.19 2.07 0.00 N	39.41 2.81 0.00 N	30.85 2.29 0.00 N	32.90 2.39 0.00 N	27.38 2.02 0.00 N	28.22 2.03 0.00 N	37.63 2.74 0.00 N	29.97 2.21 0.00 N	29.24 2.30 0.00 N	47.40 3.63 0.00 N	134.21 9.85 0.00 N	58.04 4.28 0.00 N	25.70 1.96 0.00 N	25.53 1.87 0.00 N	22.47 1.66 0.00 N	21.98 1.50 0.00 N	20.87 1.23 0.00 N	
BROOKHAVEN___DRP 24191	22.28 1.32 -0.99 N	22.80 1.09 -2.68 N	19.02 0.82 -1.64 N	27.29 0.68 -10.75 N	18.98 0.85 0.00 N	20.07 1.10 0.00 N	22.36 1.34 0.00 N	30.52 2.31 -0.09 N	39.68 3.07 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.68 2.31 0.00 N	28.45 2.27 0.00 N	37.81 2.93 0.00 N	30.12 2.36 0.00 N	29.44 2.50 0.00 N	47.74 3.97 0.00 N	135.19 10.83 0.00 N	58.63 4.86 0.00 N	26.98 2.68 -0.56 N	26.09 2.27 -0.15 N	22.82 2.00 0.00 N	22.33 1.85 0.00 N	21.12 1.48 0.00 N	
BROOKLYN_NAVY_YARD	21.20	20.08	17.40	16.59	19.08	20.07	22.40	30.39	39.68	31.07	33.18	27.64	28.47	37.96	30.26	29.54	47.88	135.33	58.46	25.96	25.77	22.69	22.18	21.02	

23515	1.23 0.00 N	1.05 0.00 N	0.85 0.00 N	0.72 0.00 N	0.94 0.00 N	1.10 0.00 N	1.39 0.00 N	2.27 0.00 N	3.07 0.00 N	2.51 0.00 N	2.67 0.00 N	2.28 0.00 N	2.29 0.00 N	3.08 0.00 N	2.51 0.00 N	2.60 0.00 N	4.10 0.00 N	10.97 0.00 N	4.70 0.00 N	2.22 0.00 N	2.11 0.00 N	1.88 0.00 N	1.70 0.00 N	1.38 0.00 N
BROOKLYN___ARMY_DRP 323595	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.17 0.00 N	31.18 2.62 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N
BROOME___LFGE 323600	20.75 0.78 0.00 N	19.72 0.70 0.00 N	17.14 0.58 0.00 N	16.42 0.55 0.00 N	18.79 0.65 0.00 N	19.70 0.72 0.00 N	21.82 0.81 0.00 N	29.10 0.98 0.00 N	37.91 1.31 0.00 N	29.57 1.01 0.00 N	31.49 0.98 0.00 N	26.24 0.87 0.00 N	27.20 1.02 0.00 N	36.23 1.35 0.00 N	28.79 1.03 0.00 N	27.97 1.02 0.00 N	45.58 1.80 0.00 N	129.61 5.25 0.00 N	55.87 2.11 0.00 N	24.52 0.79 0.00 N	24.48 0.82 0.00 N	21.55 0.73 0.00 N	21.29 0.81 0.00 N	20.34 0.70 0.00 N
BURROWS___LYONSDAL 23803	20.09 0.12 0.00 N	19.15 0.12 0.00 N	16.61 0.05 0.00 N	15.92 0.05 0.00 N	18.20 0.06 0.00 N	19.14 0.17 0.00 N	21.39 0.38 0.00 N	28.74 0.61 0.00 N	37.41 0.81 0.00 N	29.17 0.60 0.00 N	31.12 0.61 0.00 N	25.86 0.49 0.00 N	26.62 0.44 0.00 N	35.44 0.55 0.00 N	28.17 0.41 0.00 N	27.30 0.36 0.00 N	44.42 0.65 0.00 N	126.50 2.14 0.00 N	54.73 0.97 0.00 N	24.22 0.48 0.00 N	24.12 0.46 0.00 N	21.12 0.31 0.00 N	20.66 0.18 0.00 N	19.71 0.07 0.00 N
CAITHNESS_CC_1 323624	22.32 1.35 -0.99 N	22.84 1.14 -2.68 N	19.06 0.86 -1.64 N	27.33 0.71 -10.75 N	19.02 0.88 0.00 N	20.11 1.14 0.00 N	22.39 1.38 0.00 N	30.56 2.34 -0.09 N	39.72 3.12 0.00 N	31.19 2.62 0.00 N	33.22 2.71 0.00 N	27.70 2.34 0.00 N	28.48 2.30 0.00 N	37.85 2.96 0.00 N	30.14 2.39 0.00 N	29.47 2.53 0.00 N	47.77 4.00 0.00 N	135.28 10.92 0.00 N	58.66 4.90 0.00 N	26.98 2.68 -0.56 N	26.10 2.29 -0.15 N	22.83 2.01 0.00 N	22.35 1.87 0.00 N	21.14 1.51 0.00 N
CALPINE BETH_PAGE_GT4 24209	22.61 1.64 -0.99 N	23.16 1.46 -2.68 N	19.34 1.14 -1.64 N	27.60 0.99 -10.75 N	19.34 1.20 0.00 N	20.38 1.41 0.00 N	22.72 1.71 0.00 N	30.94 2.73 -0.09 N	40.26 3.66 0.00 N	31.54 2.98 0.00 N	33.55 3.04 0.00 N	27.93 2.56 0.00 N	28.71 2.53 0.00 N	38.26 3.37 0.00 N	30.46 2.70 0.00 N	29.71 2.77 0.00 N	48.12 4.34 0.00 N	136.28 11.92 0.00 N	59.02 5.26 0.00 N	26.91 2.61 -0.56 N	26.90 2.43 -0.81 N	22.99 2.17 0.00 N	22.49 2.01 0.00 N	21.30 1.67 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	22.61 1.64 -0.99 N	23.16 1.46 -2.68 N	19.34 1.14 -1.64 N	27.60 0.99 -10.75 N	19.34 1.20 0.00 N	20.38 1.41 0.00 N	22.72 1.71 0.00 N	30.94 2.73 -0.09 N	40.26 3.66 0.00 N	31.54 2.98 0.00 N	33.55 3.04 0.00 N	27.93 2.56 0.00 N	28.71 2.53 0.00 N	38.26 3.37 0.00 N	30.46 2.70 0.00 N	29.71 2.77 0.00 N	48.12 4.34 0.00 N	136.28 11.92 0.00 N	59.02 5.26 0.00 N	26.91 2.61 -0.56 N	26.90 2.43 -0.81 N	22.99 2.17 0.00 N	22.49 2.01 0.00 N	21.30 1.67 0.00 N
CALPINE_BP_GT1 23823	22.61 1.64 -0.99 N	23.16 1.46 -2.68 N	19.34 1.14 -1.64 N	27.60 0.99 -10.75 N	19.34 1.20 0.00 N	20.38 1.41 0.00 N	22.72 1.71 0.00 N	30.94 2.73 -0.09 N	40.26 3.66 0.00 N	31.54 2.98 0.00 N	33.55 3.04 0.00 N	27.93 2.56 0.00 N	28.71 2.53 0.00 N	38.26 3.37 0.00 N	30.46 2.70 0.00 N	29.71 2.77 0.00 N	48.12 4.34 0.00 N	136.28 11.92 0.00 N	59.02 5.26 0.00 N	26.91 2.61 -0.56 N	26.90 2.43 -0.81 N	22.99 2.17 0.00 N	22.49 2.01 0.00 N	21.30 1.67 0.00 N
CALSPAN___DRP 24200	20.24 0.27 0.00 N	19.23 0.20 0.00 N	16.85 0.29 0.00 N	16.14 0.27 0.00 N	18.34 0.20 0.00 N	19.19 0.22 0.00 N	20.84 -0.17 0.00 N	27.05 -1.07 0.00 N	35.11 -1.50 0.00 N	27.40 -1.16 0.00 N	29.10 -1.41 0.00 N	24.40 -0.97 0.00 N	25.50 -0.68 0.00 N	33.89 -1.00 0.00 N	26.89 -0.86 0.00 N	25.92 -1.02 0.00 N	42.38 -1.40 0.00 N	120.73 -3.63 0.00 N	51.62 -2.14 0.00 N	22.59 -1.15 0.00 N	22.78 -0.89 0.00 N	20.15 -0.67 0.00 N	20.47 -0.01 0.00 N	19.76 0.12 0.00 N
CANDIGU_WT_PWR 323617	20.81 0.84 0.00 N	19.71 0.69 0.00 N	17.14 0.59 0.00 N	16.39 0.52 0.00 N	18.64 0.50 0.00 N	19.51 0.54 0.00 N	21.43 0.42 0.00 N	28.27 0.15 0.00 N	36.87 0.26 0.00 N	28.84 0.28 0.00 N	30.66 0.15 0.00 N	25.64 0.27 0.00 N	26.72 0.54 0.00 N	35.63 0.75 0.00 N	28.29 0.53 0.00 N	27.36 0.42 0.00 N	44.65 0.87 0.00 N	127.32 2.97 0.00 N	54.45 0.69 0.00 N	23.69 -0.05 0.00 N	23.75 0.08 0.00 N	20.90 0.08 0.00 N	20.98 0.50 0.00 N	20.14 0.50 0.00 N
CARR STREET_E__SYR 24060	20.17 0.19 0.00 N	19.19 0.16 0.00 N	16.69 0.13 0.00 N	15.98 0.11 0.00 N	18.29 0.15 0.00 N	19.17 0.20 0.00 N	21.25 0.24 0.00 N	28.35 0.23 0.00 N	36.92 0.32 0.00 N	28.80 0.24 0.00 N	30.71 0.20 0.00 N	25.57 0.21 0.00 N	26.45 0.27 0.00 N	35.22 0.34 0.00 N	28.01 0.25 0.00 N	27.18 0.24 0.00 N	44.21 0.43 0.00 N	125.66 1.30 0.00 N	54.23 0.47 0.00 N	23.92 0.18 0.00 N	23.88 0.22 0.00 N	20.99 0.17 0.00 N	20.68 0.20 0.00 N	19.78 0.14 0.00 N
CARTHAGE___PAPER 23857	19.89 -0.08 0.00 N	18.98 -0.05 0.00 N	16.44 -0.12 0.00 N	15.76 -0.11 0.00 N	18.02 -0.12 0.00 N	19.03 0.06 0.00 N	21.36 0.34 0.00 N	28.73 0.60 0.00 N	37.39 0.78 0.00 N	29.09 0.53 0.00 N	31.05 0.54 0.00 N	25.80 0.43 0.00 N	26.54 0.36 0.00 N	35.35 0.46 0.00 N	28.05 0.29 0.00 N	27.14 0.20 0.00 N	44.18 0.41 0.00 N	125.99 1.63 0.00 N	54.52 0.76 0.00 N	24.19 0.45 0.00 N	24.09 0.43 0.00 N	21.09 0.27 0.00 N	20.55 0.07 0.00 N	19.55 -0.09 0.00 N
CE_DUNWOOD___DRP 24194	21.21 1.24 0.00 N	20.07 1.04 0.00 N	17.37 0.82 0.00 N	16.58 0.71 0.00 N	19.06 0.92 0.00 N	20.05 1.08 0.00 N	22.35 1.34 0.00 N	30.29 2.17 0.00 N	39.55 2.94 0.00 N	30.96 2.39 0.00 N	33.01 2.50 0.00 N	27.48 2.11 0.00 N	28.31 2.13 0.00 N	37.74 2.86 0.00 N	30.08 2.32 0.00 N	29.34 2.40 0.00 N	47.57 3.80 0.00 N	134.64 10.28 0.00 N	58.24 4.48 0.00 N	25.80 2.06 0.00 N	25.62 1.96 0.00 N	22.56 1.74 0.00 N	22.06 1.58 0.00 N	20.93 1.29 0.00 N
CE_MILLWOOD___DRP 24193	21.18 1.20 0.00 N	20.04 1.01 0.00 N	17.34 0.79 0.00 N	16.55 0.68 0.00 N	19.03 0.90 0.00 N	20.01 1.04 0.00 N	22.32 1.30 0.00 N	30.22 2.10 0.00 N	39.45 2.85 0.00 N	30.88 2.32 0.00 N	32.93 2.42 0.00 N	27.41 2.05 0.00 N	28.24 2.06 0.00 N	37.66 2.78 0.00 N	30.00 2.24 0.00 N	29.27 2.33 0.00 N	47.48 3.70 0.00 N	134.36 10.00 0.00 N	58.12 4.36 0.00 N	25.74 2.00 0.00 N	25.56 1.90 0.00 N	22.51 1.69 0.00 N	22.00 1.53 0.00 N	20.89 1.25 0.00 N



CE_NYC2_DRP 24202	21.33 1.35 0.00 N	20.17 1.14 0.00 N	17.47 0.91 0.00 N	16.63 0.76 0.00 N	19.13 0.99 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.47 2.35 0.00 N	39.81 3.20 0.00 N	31.20 2.64 0.00 N	33.26 2.75 0.00 N	27.71 2.34 0.00 N	28.53 2.35 0.00 N	38.05 3.17 0.00 N	30.33 2.57 0.00 N	29.60 2.66 0.00 N	47.96 4.19 0.00 N	135.40 11.04 0.00 N	58.68 4.93 0.00 N	26.00 2.26 0.00 N	25.80 2.13 0.00 N	22.73 1.92 0.00 N	22.21 1.72 0.00 N	21.05 1.42 0.00 N
CE_NYC_DRP 24195	21.26 1.29 0.00 N	20.11 1.09 0.00 N	17.42 0.86 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.13 0.00 N	22.43 1.41 0.00 N	30.41 2.29 0.00 N	39.74 3.13 0.00 N	31.13 2.56 0.00 N	33.19 2.68 0.00 N	27.64 2.28 0.00 N	28.47 2.29 0.00 N	37.98 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.61 0.00 N	47.90 4.13 0.00 N	135.46 11.10 0.00 N	58.59 4.83 0.00 N	25.96 2.23 0.00 N	25.77 2.10 0.00 N	22.69 1.87 0.00 N	22.18 1.70 0.00 N	21.02 1.38 0.00 N
CHAFFEE___LFGE 323603	20.73 0.76 0.00 N	19.65 0.62 0.00 N	17.15 0.59 0.00 N	16.42 0.55 0.00 N	18.68 0.54 0.00 N	19.58 0.60 0.00 N	21.40 0.39 0.00 N	27.95 -0.17 0.00 N	36.43 -0.17 0.00 N	28.44 -0.12 0.00 N	30.20 -0.31 0.00 N	25.28 -0.09 0.00 N	26.42 0.24 0.00 N	35.09 0.21 0.00 N	27.86 0.10 0.00 N	26.79 -0.15 0.00 N	43.84 0.06 0.00 N	125.06 0.70 0.00 N	53.46 -0.31 0.00 N	23.33 -0.41 0.00 N	23.49 -0.18 0.00 N	20.75 -0.07 0.00 N	20.99 0.51 0.00 N	20.19 0.56 0.00 N
CHATEAUG_WT_PWR 323614	19.52 -0.45 0.00 N	18.66 -0.37 0.00 N	16.31 -0.25 0.00 N	15.72 -0.15 0.00 N	17.93 -0.21 0.00 N	18.68 -0.30 0.00 N	20.65 -0.36 0.00 N	27.57 -0.55 0.00 N	35.86 -0.75 0.00 N	27.85 -0.71 0.00 N	29.84 -0.68 0.00 N	24.71 -0.66 0.00 N	25.42 -0.76 0.00 N	33.97 -0.92 0.00 N	26.95 -0.80 0.00 N	25.79 -1.15 0.00 N	41.70 -2.08 0.00 N	118.62 -5.74 0.00 N	51.70 -2.06 0.00 N	22.95 -0.78 0.00 N	22.87 -0.80 0.00 N	20.22 -0.59 0.00 N	19.90 -0.58 0.00 N	18.98 -0.66 0.00 N
CHAT_HIGH_FALL_HYD 323578	19.49 -0.49 0.00 N	18.64 -0.38 0.00 N	16.29 -0.26 0.00 N	15.70 -0.17 0.00 N	17.90 -0.24 0.00 N	18.67 -0.31 0.00 N	20.63 -0.39 0.00 N	27.53 -0.60 0.00 N	35.77 -0.83 0.00 N	27.79 -0.77 0.00 N	29.77 -0.74 0.00 N	24.67 -0.70 0.00 N	25.38 -0.80 0.00 N	33.91 -0.97 0.00 N	26.91 -0.85 0.00 N	25.80 -1.14 0.00 N	41.76 -2.02 0.00 N	118.82 -5.54 0.00 N	51.72 -2.04 0.00 N	22.94 -0.79 0.00 N	22.87 -0.79 0.00 N	20.21 -0.61 0.00 N	19.90 -0.58 0.00 N	19.04 -0.60 0.00 N
CHAUTAUQUA___LFGE 323629	20.64 0.66 0.00 N	19.62 0.59 0.00 N	17.13 0.57 0.00 N	16.46 0.59 0.00 N	18.75 0.61 0.00 N	19.61 0.64 0.00 N	21.46 0.45 0.00 N	28.06 -0.07 0.00 N	36.49 -0.11 0.00 N	28.46 -0.11 0.00 N	30.19 -0.32 0.00 N	25.30 -0.07 0.00 N	26.41 0.23 0.00 N	35.11 0.22 0.00 N	27.87 0.11 0.00 N	26.93 -0.01 0.00 N	44.06 0.29 0.00 N	125.67 1.31 0.00 N	53.88 0.12 0.00 N	23.45 -0.29 0.00 N	23.55 -0.11 0.00 N	20.81 0.00 0.00 N	21.00 0.52 0.00 N	20.19 0.56 0.00 N
CH_MIDHUDSON___DRP 24192	21.17 1.19 0.00 N	20.03 1.00 0.00 N	17.33 0.77 0.00 N	16.55 0.68 0.00 N	19.03 0.90 0.00 N	20.01 1.04 0.00 N	22.31 1.30 0.00 N	30.21 2.09 0.00 N	39.43 2.83 0.00 N	30.84 2.28 0.00 N	32.90 2.39 0.00 N	27.36 2.00 0.00 N	28.20 2.02 0.00 N	37.61 2.73 0.00 N	29.97 2.21 0.00 N	29.22 2.28 0.00 N	47.39 3.62 0.00 N	134.24 9.89 0.00 N	58.06 4.30 0.00 N	25.70 1.97 0.00 N	25.54 1.87 0.00 N	22.49 1.67 0.00 N	21.98 1.50 0.00 N	20.87 1.24 0.00 N
CH_MISC_IPPS 23765	21.30 1.33 0.00 N	20.16 1.14 0.00 N	17.46 0.90 0.00 N	16.67 0.79 0.00 N	19.17 1.03 0.00 N	20.16 1.19 0.00 N	22.50 1.49 0.00 N	30.45 2.33 0.00 N	39.75 3.14 0.00 N	31.09 2.53 0.00 N	33.17 2.66 0.00 N	27.59 2.23 0.00 N	28.44 2.26 0.00 N	37.93 3.04 0.00 N	30.21 2.46 0.00 N	29.46 2.52 0.00 N	47.80 4.02 0.00 N	135.38 11.02 0.00 N	58.55 4.79 0.00 N	25.92 2.19 0.00 N	25.77 2.10 0.00 N	22.67 1.86 0.00 N	22.15 1.67 0.00 N	21.02 1.38 0.00 N
CH_RES_BVR_FALLS 23983	19.84 -0.13 0.00 N	18.90 -0.12 0.00 N	16.45 -0.11 0.00 N	15.83 -0.04 0.00 N	17.98 -0.15 0.00 N	18.70 -0.27 0.00 N	20.69 -0.33 0.00 N	27.70 -0.42 0.00 N	36.00 -0.60 0.00 N	28.24 -0.33 0.00 N	30.31 -0.21 0.00 N	25.13 -0.24 0.00 N	25.86 -0.32 0.00 N	34.25 -0.63 0.00 N	27.25 -0.51 0.00 N	26.35 -0.59 0.00 N	42.99 -0.78 0.00 N	122.61 -1.75 0.00 N	53.17 -0.59 0.00 N	23.47 -0.26 0.00 N	23.31 -0.35 0.00 N	20.42 -0.39 0.00 N	20.17 -0.31 0.00 N	19.39 -0.25 0.00 N
CH_RES_NIAGARA 23895	20.02 0.05 0.00 N	19.05 0.03 0.00 N	16.73 0.18 0.00 N	16.05 0.18 0.00 N	18.21 0.07 0.00 N	19.06 0.08 0.00 N	20.59 -0.42 0.00 N	26.55 -1.58 0.00 N	34.36 -2.25 0.00 N	26.78 -1.78 0.00 N	28.45 -2.06 0.00 N	23.87 -1.49 0.00 N	24.94 -1.24 0.00 N	33.13 -1.76 0.00 N	26.31 -1.45 0.00 N	25.35 -1.59 0.00 N	41.41 -2.36 0.00 N	117.90 -6.46 0.00 N	50.39 -3.37 0.00 N	22.14 -1.60 0.00 N	22.36 -1.30 0.00 N	19.81 -1.01 0.00 N	20.21 -0.27 0.00 N	19.57 -0.06 0.00 N
CH_RES_SYRACUSE 23985	20.24 0.26 0.00 N	19.27 0.25 0.00 N	16.78 0.22 0.00 N	16.06 0.19 0.00 N	18.38 0.24 0.00 N	19.28 0.31 0.00 N	21.37 0.36 0.00 N	28.49 0.36 0.00 N	37.07 0.47 0.00 N	28.91 0.35 0.00 N	30.83 0.32 0.00 N	25.67 0.30 0.00 N	26.55 0.36 0.00 N	35.32 0.44 0.00 N	28.08 0.32 0.00 N	27.25 0.31 0.00 N	44.34 0.56 0.00 N	126.04 1.68 0.00 N	54.43 0.67 0.00 N	24.02 0.28 0.00 N	23.99 0.32 0.00 N	21.06 0.25 0.00 N	20.75 0.27 0.00 N	19.84 0.20 0.00 N
CLINTON_WT_PWR 323605	19.52 -0.45 0.00 N	18.66 -0.37 0.00 N	16.31 -0.25 0.00 N	15.72 -0.15 0.00 N	17.93 -0.21 0.00 N	18.68 -0.30 0.00 N	20.65 -0.36 0.00 N	27.57 -0.55 0.00 N	35.86 -0.75 0.00 N	27.85 -0.71 0.00 N	29.84 -0.68 0.00 N	24.71 -0.66 0.00 N	25.42 -0.76 0.00 N	33.97 -0.92 0.00 N	26.95 -0.80 0.00 N	25.79 -1.15 0.00 N	41.70 -2.08 0.00 N	118.62 -5.74 0.00 N	51.70 -2.06 0.00 N	22.95 -0.78 0.00 N	22.87 -0.80 0.00 N	20.22 -0.59 0.00 N	19.90 -0.58 0.00 N	18.98 -0.66 0.00 N
CLINTON___LFGE 323618	19.63 -0.34 0.00 N	18.76 -0.27 0.00 N	16.39 -0.17 0.00 N	15.80 -0.07 0.00 N	18.06 -0.08 0.00 N	18.84 -0.13 0.00 N	20.85 -0.16 0.00 N	27.87 -0.26 0.00 N	36.24 -0.37 0.00 N	28.12 -0.44 0.00 N	30.12 -0.39 0.00 N	24.91 -0.46 0.00 N	25.64 -0.54 0.00 N	34.24 -0.64 0.00 N	27.18 -0.58 0.00 N	26.04 -0.90 0.00 N	42.07 -1.70 0.00 N	119.68 -4.68 0.00 N	52.14 -1.62 0.00 N	23.17 -0.57 0.00 N	23.05 -0.61 0.00 N	20.40 -0.41 0.00 N	20.06 -0.42 0.00 N	19.15 -0.49 0.00 N
COLONIE_LFGE___ 323577	21.00 1.02 0.00 0.00	19.90 0.88 0.00 0.00	17.19 0.63 0.00 0.00	16.44 0.57 0.00 0.00	18.96 0.83 0.00 0.00	19.94 0.97 0.00 0.00	22.17 1.16 0.00 0.00	29.97 1.84 0.00 0.00	39.09 2.48 0.00 0.00	30.47 1.90 0.00 0.00	32.52 2.01 0.00 0.00	26.95 1.59 0.00 0.00	27.78 1.60 0.00 0.00	37.09 2.21 0.00 0.00	29.57 1.81 0.00 0.00	28.80 1.86 0.00 0.00	46.74 2.96 0.00 0.00	132.67 8.31 0.00 0.00	57.42 3.66 0.00 0.00	25.37 1.63 0.00 0.00	25.24 1.57 0.00 0.00	22.19 1.38 0.00 0.00	21.65 1.18 0.00 0.00	20.70 1.06 0.00 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	20.70 0.72 0.00 N	19.70 0.68 0.00 N	17.13 0.57 0.00 N	16.40 0.53 0.00 N	18.75 0.61 0.00 N	19.70 0.73 0.00 N	21.89 0.88 0.00 N	29.22 1.09 0.00 N	38.07 1.46 0.00 N	29.68 1.12 0.00 N	31.64 1.12 0.00 N	26.31 0.95 0.00 N	27.23 1.05 0.00 N	36.26 1.38 0.00 N	28.81 1.05 0.00 N	27.95 1.01 0.00 N	45.53 1.76 0.00 N	129.57 5.21 0.00 N	55.92 2.16 0.00 N	24.66 0.92 0.00 N	24.59 0.93 0.00 N	21.57 0.76 0.00 N	21.25 0.77 0.00 N	20.27 0.63 0.00 N	
COXSACKIE__GT 23611	21.08 1.11 0.00 N	19.95 0.93 0.00 N	17.26 0.70 0.00 N	16.49 0.62 0.00 N	18.96 0.83 0.00 N	19.94 0.97 0.00 N	22.23 1.22 0.00 N	30.11 1.99 0.00 N	39.32 2.72 0.00 N	30.71 2.15 0.00 N	32.77 2.26 0.00 N	27.21 1.85 0.00 N	28.06 1.88 0.00 N	37.43 2.55 0.00 N	29.82 2.06 0.00 N	29.05 2.11 0.00 N	47.15 3.38 0.00 N	133.68 9.32 0.00 N	57.79 4.03 0.00 N	25.56 1.82 0.00 N	25.45 1.79 0.00 N	22.41 1.59 0.00 N	21.88 1.40 0.00 N	20.80 1.16 0.00 N	
CRESCENT____HYD 24018	21.00 1.02 0.00 N	19.90 0.88 0.00 N	17.19 0.63 0.00 N	16.44 0.57 0.00 N	18.96 0.83 0.00 N	19.94 0.97 0.00 N	22.17 1.16 0.00 N	29.97 1.84 0.00 N	39.09 2.48 0.00 N	30.47 1.90 0.00 N	32.52 2.01 0.00 N	26.95 1.59 0.00 N	27.78 1.60 0.00 N	37.09 2.21 0.00 N	29.57 1.81 0.00 N	28.80 1.86 0.00 N	46.74 2.96 0.00 N	132.67 8.31 0.00 N	57.42 3.66 0.00 N	25.37 1.63 0.00 N	25.24 1.57 0.00 N	22.19 1.38 0.00 N	21.65 1.18 0.00 N	20.70 1.06 0.00 N	
CRUCIBLE_METL_DRP 24180	20.24 0.26 0.00 N	19.27 0.25 0.00 N	16.78 0.22 0.00 N	16.06 0.19 0.00 N	18.38 0.24 0.00 N	19.28 0.31 0.00 N	21.37 0.36 0.00 N	28.49 0.36 0.00 N	37.07 0.47 0.00 N	28.91 0.35 0.00 N	30.83 0.32 0.00 N	25.67 0.30 0.00 N	26.55 0.36 0.00 N	35.32 0.44 0.00 N	28.08 0.32 0.00 N	27.25 0.31 0.00 N	44.34 0.56 0.00 N	126.04 1.68 0.00 N	54.43 0.67 0.00 N	24.02 0.28 0.00 N	23.99 0.32 0.00 N	21.06 0.25 0.00 N	20.75 0.27 0.00 N	19.84 0.20 0.00 N	
DANC____LFGE 323619	19.95 -0.02 0.00 N	19.03 0.01 0.00 N	16.48 -0.08 0.00 N	15.80 -0.07 0.00 N	18.07 -0.07 0.00 N	19.11 0.14 0.00 N	21.47 0.45 0.00 N	28.89 0.77 0.00 N	37.60 0.99 0.00 N	29.25 0.69 0.00 N	31.22 0.70 0.00 N	25.94 0.57 0.00 N	26.69 0.51 0.00 N	35.55 0.66 0.00 N	28.20 0.44 0.00 N	27.28 0.34 0.00 N	44.42 0.64 0.00 N	126.64 2.28 0.00 N	54.83 1.07 0.00 N	24.33 0.60 0.00 N	24.24 0.58 0.00 N	21.21 0.39 0.00 N	20.65 0.17 0.00 N	19.62 -0.01 0.00 N	
DANSKAMMER__1 23586	21.30 1.33 0.00 N	20.16 1.14 0.00 N	17.46 0.90 0.00 N	16.67 0.79 0.00 N	19.17 1.03 0.00 N	20.16 1.19 0.00 N	22.50 1.49 0.00 N	30.45 2.33 0.00 N	39.75 3.14 0.00 N	31.09 2.53 0.00 N	33.17 2.66 0.00 N	27.59 2.23 0.00 N	28.44 2.26 0.00 N	37.93 3.04 0.00 N	30.21 2.46 0.00 N	29.46 2.52 0.00 N	47.80 4.02 0.00 N	135.38 11.02 0.00 N	58.55 4.79 0.00 N	25.92 2.19 0.00 N	25.77 2.10 0.00 N	22.67 1.86 0.00 N	22.15 1.67 0.00 N	21.02 1.38 0.00 N	
DANSKAMMER__2 23589	21.30 1.33 0.00 N	20.16 1.14 0.00 N	17.46 0.90 0.00 N	16.67 0.79 0.00 N	19.17 1.03 0.00 N	20.16 1.19 0.00 N	22.50 1.49 0.00 N	30.45 2.33 0.00 N	39.75 3.14 0.00 N	31.09 2.53 0.00 N	33.17 2.66 0.00 N	27.59 2.23 0.00 N	28.44 2.26 0.00 N	37.93 3.04 0.00 N	30.21 2.46 0.00 N	29.46 2.52 0.00 N	47.80 4.02 0.00 N	135.38 11.02 0.00 N	58.55 4.79 0.00 N	25.92 2.19 0.00 N	25.77 2.10 0.00 N	22.67 1.86 0.00 N	22.15 1.67 0.00 N	21.02 1.38 0.00 N	
DANSKAMMER__3 23590	21.30 1.33 0.00 N	20.16 1.14 0.00 N	17.46 0.90 0.00 N	16.67 0.79 0.00 N	19.17 1.03 0.00 N	20.16 1.19 0.00 N	22.50 1.49 0.00 N	30.45 2.33 0.00 N	39.75 3.14 0.00 N	31.09 2.53 0.00 N	33.17 2.66 0.00 N	27.59 2.23 0.00 N	28.44 2.26 0.00 N	37.93 3.04 0.00 N	30.21 2.46 0.00 N	29.46 2.52 0.00 N	47.80 4.02 0.00 N	135.38 11.02 0.00 N	58.55 4.79 0.00 N	25.92 2.19 0.00 N	25.77 2.10 0.00 N	22.67 1.86 0.00 N	22.15 1.67 0.00 N	21.02 1.38 0.00 N	
DANSKAMMER__4 23591	21.30 1.33 0.00 N	20.16 1.14 0.00 N	17.46 0.90 0.00 N	16.67 0.79 0.00 N	19.17 1.03 0.00 N	20.16 1.19 0.00 N	22.50 1.49 0.00 N	30.45 2.33 0.00 N	39.75 3.14 0.00 N	31.09 2.53 0.00 N	33.17 2.66 0.00 N	27.59 2.23 0.00 N	28.44 2.26 0.00 N	37.93 3.04 0.00 N	30.21 2.46 0.00 N	29.46 2.52 0.00 N	47.80 4.02 0.00 N	135.38 11.02 0.00 N	58.55 4.79 0.00 N	25.92 2.19 0.00 N	25.77 2.10 0.00 N	22.67 1.86 0.00 N	22.15 1.67 0.00 N	21.02 1.38 0.00 N	
DANSKAMMER____DIESEL 23592	21.30 1.33 0.00 N	20.16 1.14 0.00 N	17.46 0.90 0.00 N	16.67 0.79 0.00 N	19.17 1.03 0.00 N	20.16 1.19 0.00 N	22.50 1.49 0.00 N	30.45 2.33 0.00 N	39.75 3.14 0.00 N	31.09 2.53 0.00 N	33.17 2.66 0.00 N	27.59 2.23 0.00 N	28.44 2.26 0.00 N	37.93 3.04 0.00 N	30.21 2.46 0.00 N	29.46 2.52 0.00 N	47.80 4.02 0.00 N	135.38 11.02 0.00 N	58.55 4.79 0.00 N	25.92 2.19 0.00 N	25.77 2.10 0.00 N	22.67 1.86 0.00 N	22.15 1.67 0.00 N	21.02 1.38 0.00 N	
DASHVILLE__HYD 23610	20.96 0.99 0.00 N	19.82 0.80 0.00 N	17.15 0.60 0.00 N	16.37 0.50 0.00 N	18.82 0.68 0.00 N	19.78 0.81 0.00 N	22.06 1.05 0.00 N	29.91 1.79 0.00 N	39.08 2.48 0.00 N	30.57 2.01 0.00 N	32.62 2.11 0.00 N	27.15 1.79 0.00 N	27.98 1.80 0.00 N	37.31 2.43 0.00 N	29.72 1.97 0.00 N	29.00 2.05 0.00 N	47.00 3.22 0.00 N	133.11 8.75 0.00 N	57.58 3.82 0.00 N	25.50 1.76 0.00 N	25.34 1.68 0.00 N	22.32 1.50 0.00 N	21.81 1.33 0.00 N	20.69 1.05 0.00 N	
DELAWARE____LFGE 323621	20.69 0.72 0.00 N	19.67 0.64 0.00 N	17.08 0.52 0.00 N	16.35 0.48 0.00 N	18.73 0.59 0.00 N	19.66 0.68 0.00 N	21.85 0.84 0.00 N	29.34 1.21 0.00 N	38.21 1.60 0.00 N	29.83 1.26 0.00 N	31.81 1.30 0.00 N	26.47 1.11 0.00 N	27.33 1.15 0.00 N	36.42 1.54 0.00 N	28.98 1.22 0.00 N	28.15 1.21 0.00 N	45.69 1.92 0.00 N	129.74 5.38 0.00 N	56.08 2.32 0.00 N	24.74 1.00 0.00 N	24.67 1.01 0.00 N	21.67 0.85 0.00 N	21.28 0.79 0.00 N	20.30 0.67 0.00 N	
DOGLEVILLE__HYD 23807	21.18 1.20 0.00 N	20.05 1.03 0.00 N	17.26 0.70 0.00 N	16.47 0.60 0.00 N	18.99 0.86 0.00 N	20.01 1.03 0.00 N	22.31 1.30 0.00 N	30.22 2.09 0.00 N	39.29 2.68 0.00 N	30.69 2.13 0.00 N	32.83 2.32 0.00 N	27.21 1.84 0.00 N	27.99 1.81 0.00 N	37.23 2.35 0.00 N	29.71 1.95 0.00 N	29.01 2.07 0.00 N	47.13 3.36 0.00 N	134.03 9.67 0.00 N	58.01 4.25 0.00 N	25.76 2.02 0.00 N	25.53 1.87 0.00 N	22.25 1.44 0.00 N	21.61 1.13 0.00 N	20.51 0.87 0.00 N	
DUNKIRK__1	20.52	19.51	17.04	16.37	18.64	19.50	21.32	27.86	36.22	28.24	29.96	25.11	26.22	34.86	27.67	26.76	43.77	124.83	53.50	23.29	23.39	20.67	20.87	20.08	

23563	0.55 0.00 N	0.49 0.00 N	0.49 0.00 N	0.50 0.00 N	0.50 0.00 N	0.53 0.00 N	0.30 0.00 N	-0.26 0.00 N	-0.38 0.00 N	-0.32 0.00 N	-0.55 0.00 N	-0.25 0.00 N	0.04 0.00 N	-0.02 0.00 N	-0.09 0.00 N	-0.18 0.00 N	0.00 0.00 N	0.47 0.00 N	-0.26 0.00 N	-0.45 0.00 N	-0.27 0.00 N	-0.15 0.00 N	0.39 0.00 N	0.44 0.00 N
DUNKIRK___2 23564	20.52 0.55 0.00 N	19.51 0.49 0.00 N	17.04 0.49 0.00 N	16.37 0.50 0.00 N	18.64 0.50 0.00 N	19.50 0.53 0.00 N	21.32 0.30 0.00 N	27.86 -0.26 0.00 N	36.22 -0.38 0.00 N	28.24 -0.32 0.00 N	29.96 -0.55 0.00 N	25.11 -0.25 0.00 N	26.22 0.04 0.00 N	34.86 -0.02 0.00 N	27.67 -0.09 0.00 N	26.76 -0.18 0.00 N	43.77 0.00 0.00 N	124.83 0.47 0.00 N	53.50 -0.26 0.00 N	23.29 -0.45 0.00 N	23.39 -0.27 0.00 N	20.67 -0.15 0.00 N	20.87 0.39 0.00 N	20.08 0.44 0.00 N
DUNKIRK___3 23565	20.43 0.46 0.00 N	19.43 0.41 0.00 N	16.98 0.42 0.00 N	16.30 0.43 0.00 N	18.55 0.42 0.00 N	19.41 0.43 0.00 N	21.19 0.18 0.00 N	27.68 -0.44 0.00 N	35.96 -0.64 0.00 N	28.04 -0.52 0.00 N	29.76 -0.76 0.00 N	24.94 -0.43 0.00 N	26.03 -0.15 0.00 N	34.63 -0.26 0.00 N	27.49 -0.27 0.00 N	26.57 -0.37 0.00 N	43.46 -0.31 0.00 N	123.89 -0.47 0.00 N	53.10 -0.66 0.00 N	23.13 -0.61 0.00 N	23.24 -0.42 0.00 N	20.54 -0.28 0.00 N	20.75 0.27 0.00 N	19.97 0.34 0.00 N
DUNKIRK___4 23566	20.43 0.46 0.00 N	19.43 0.41 0.00 N	16.98 0.42 0.00 N	16.30 0.43 0.00 N	18.55 0.42 0.00 N	19.41 0.43 0.00 N	21.19 0.18 0.00 N	27.68 -0.44 0.00 N	35.96 -0.64 0.00 N	28.04 -0.52 0.00 N	29.76 -0.76 0.00 N	24.94 -0.43 0.00 N	26.03 -0.15 0.00 N	34.63 -0.26 0.00 N	27.49 -0.27 0.00 N	26.57 -0.37 0.00 N	43.46 -0.31 0.00 N	123.89 -0.47 0.00 N	53.10 -0.66 0.00 N	23.13 -0.61 0.00 N	23.24 -0.42 0.00 N	20.54 -0.28 0.00 N	20.75 0.27 0.00 N	19.97 0.34 0.00 N
EAST HAMPTON___GT 23717	21.82 0.85 -0.99 N	22.20 0.49 -2.68 N	18.41 0.21 -1.64 N	26.71 0.09 -10.75 N	18.38 0.24 0.00 N	19.40 0.43 0.00 N	21.69 0.68 0.00 N	29.86 1.65 -0.09 N	39.08 2.48 0.00 N	30.84 2.27 0.00 N	33.03 2.52 0.00 N	27.76 2.39 0.00 N	28.68 2.50 0.00 N	38.11 3.22 0.00 N	30.26 2.51 0.00 N	29.51 2.57 0.00 N	47.82 4.04 0.00 N	135.09 10.73 0.00 N	58.45 4.68 0.00 N	26.94 2.64 -0.56 N	26.02 2.21 -0.15 N	22.68 1.86 0.00 N	22.12 1.64 0.00 N	20.79 1.16 0.00 N
EAST RIVER___6 23660	21.26 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.11 1.14 0.00 N	22.43 1.42 0.00 N	30.42 2.30 0.00 N	39.75 3.14 0.00 N	31.14 2.57 0.00 N	33.21 2.70 0.00 N	27.66 2.29 0.00 N	28.49 2.31 0.00 N	37.99 3.11 0.00 N	30.29 2.54 0.00 N	29.57 2.63 0.00 N	47.93 4.16 0.00 N	135.57 11.21 0.00 N	58.63 4.87 0.00 N	25.99 2.25 0.00 N	25.79 2.13 0.00 N	22.70 1.88 0.00 N	22.19 1.70 0.00 N	21.03 1.39 0.00 N
EAST RIVER___7 23524	21.26 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.11 1.14 0.00 N	22.43 1.42 0.00 N	30.42 2.30 0.00 N	39.75 3.14 0.00 N	31.14 2.57 0.00 N	33.21 2.70 0.00 N	27.66 2.29 0.00 N	28.49 2.31 0.00 N	37.99 3.11 0.00 N	30.29 2.54 0.00 N	29.57 2.63 0.00 N	47.93 4.16 0.00 N	135.57 11.21 0.00 N	58.63 4.87 0.00 N	25.99 2.25 0.00 N	25.79 2.13 0.00 N	22.70 1.88 0.00 N	22.19 1.70 0.00 N	21.03 1.39 0.00 N
EAST_HAMPTON___DIESEL 23722	21.82 0.85 -0.99 N	22.20 0.49 -2.68 N	18.41 0.21 -1.64 N	26.71 0.09 -10.75 N	18.38 0.24 0.00 N	19.40 0.43 0.00 N	21.69 0.68 0.00 N	29.86 1.65 -0.09 N	39.08 2.48 0.00 N	30.84 2.27 0.00 N	33.03 2.52 0.00 N	27.76 2.39 0.00 N	28.68 2.50 0.00 N	38.11 3.22 0.00 N	30.26 2.51 0.00 N	29.51 2.57 0.00 N	47.82 4.04 0.00 N	135.09 10.73 0.00 N	58.45 4.68 0.00 N	26.94 2.64 -0.56 N	26.02 2.21 -0.15 N	22.68 1.86 0.00 N	22.12 1.64 0.00 N	20.79 1.16 0.00 N
EAST_RIVER___1 323558	21.26 1.29 0.00 N	20.11 1.09 0.00 N	17.42 0.86 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.13 0.00 N	22.43 1.41 0.00 N	30.41 2.29 0.00 N	39.74 3.13 0.00 N	31.13 2.56 0.00 N	33.19 2.68 0.00 N	27.64 2.28 0.00 N	28.47 2.29 0.00 N	37.98 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.61 0.00 N	47.90 4.13 0.00 N	135.46 11.10 0.00 N	58.59 4.83 0.00 N	25.96 2.23 0.00 N	25.77 2.10 0.00 N	22.69 1.87 0.00 N	22.18 1.70 0.00 N	21.02 1.38 0.00 N
EAST_RIVER___2 323559	21.26 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.11 1.14 0.00 N	22.43 1.42 0.00 N	30.42 2.30 0.00 N	39.75 3.14 0.00 N	31.14 2.57 0.00 N	33.21 2.70 0.00 N	27.66 2.29 0.00 N	28.49 2.31 0.00 N	37.99 3.11 0.00 N	30.29 2.54 0.00 N	29.57 2.63 0.00 N	47.93 4.16 0.00 N	135.57 11.21 0.00 N	58.63 4.87 0.00 N	25.99 2.25 0.00 N	25.79 2.13 0.00 N	22.70 1.88 0.00 N	22.19 1.70 0.00 N	21.03 1.39 0.00 N
EAST___DELAWARE_HYD 23607	20.38 0.41 0.00 N	19.30 0.28 0.00 N	16.74 0.18 0.00 N	15.99 0.12 0.00 N	18.36 0.22 0.00 N	19.33 0.35 0.00 N	21.57 0.56 0.00 N	29.22 1.09 0.00 N	38.15 1.54 0.00 N	29.81 1.25 0.00 N	31.75 1.24 0.00 N	26.40 1.04 0.00 N	26.97 0.79 0.00 N	35.98 1.09 0.00 N	28.65 0.89 0.00 N	27.87 0.94 0.00 N	45.24 1.46 0.00 N	128.25 3.89 0.00 N	55.52 1.75 0.00 N	24.58 0.84 0.00 N	24.49 0.83 0.00 N	21.51 0.69 0.00 N	21.00 0.52 0.00 N	19.92 0.28 0.00 N
ELEC_TRO_TEK 24086	22.43 1.46 -0.99 N	23.00 1.29 -2.68 N	19.19 0.99 -1.64 N	27.48 0.87 -10.75 N	19.22 1.08 0.00 N	20.24 1.27 0.00 N	22.58 1.56 0.00 N	30.71 2.50 -0.09 N	39.98 3.37 0.00 N	31.29 2.73 0.00 N	33.29 2.78 0.00 N	27.72 2.35 0.00 N	28.51 2.34 0.00 N	38.00 3.12 0.00 N	30.27 2.51 0.00 N	29.55 2.60 0.00 N	47.85 4.07 0.00 N	135.38 11.02 0.00 N	58.63 4.87 0.00 N	26.68 2.38 -0.56 N	27.76 2.25 -1.85 N	22.82 2.01 0.00 N	22.33 1.85 0.00 N	21.15 1.52 0.00 N
ELLENBURG_WT_PWR 323604	19.52 -0.45 0.00 N	18.66 -0.37 0.00 N	16.31 -0.25 0.00 N	15.72 -0.15 0.00 N	17.93 -0.21 0.00 N	18.68 -0.30 0.00 N	20.65 -0.36 0.00 N	27.57 -0.55 0.00 N	35.86 -0.75 0.00 N	27.85 -0.71 0.00 N	29.84 -0.68 0.00 N	24.71 -0.66 0.00 N	25.42 -0.76 0.00 N	33.97 -0.92 0.00 N	26.95 -0.80 0.00 N	25.79 -1.15 0.00 N	41.70 -2.08 0.00 N	118.62 -5.74 0.00 N	51.70 -2.06 0.00 N	22.95 -0.78 0.00 N	22.87 -0.80 0.00 N	20.22 -0.59 0.00 N	19.90 -0.58 0.00 N	18.98 -0.66 0.00 N
EMPIRE_CC_1 323656	20.56 0.59 0.00 N	19.49 0.47 0.00 N	16.84 0.28 0.00 N	16.13 0.26 0.00 N	18.56 0.42 0.00 N	19.48 0.51 0.00 N	21.58 0.57 0.00 N	29.10 0.98 0.00 N	37.93 1.33 0.00 N	29.59 1.03 0.00 N	31.61 1.10 0.00 N	26.20 0.83 0.00 N	27.01 0.83 0.00 N	36.04 1.16 0.00 N	28.73 0.98 0.00 N	28.01 1.06 0.00 N	45.45 1.68 0.00 N	128.85 4.49 0.00 N	55.75 1.99 0.00 N	24.63 0.90 0.00 N	24.48 0.81 0.00 N	21.57 0.76 0.00 N	21.10 0.62 0.00 N	20.21 0.57 0.00 N

EMPIRE_CC_2 323658	20.56 0.59 0.00 N	19.49 0.47 0.00 N	16.84 0.28 0.00 N	16.13 0.26 0.00 N	18.56 0.42 0.00 N	19.48 0.51 0.00 N	21.58 0.57 0.00 N	29.10 0.98 0.00 N	37.93 1.33 0.00 N	29.59 1.03 0.00 N	31.61 1.10 0.00 N	26.20 0.83 0.00 N	27.01 0.83 0.00 N	36.04 1.16 0.00 N	28.73 0.98 0.00 N	28.01 1.06 0.00 N	45.45 1.68 0.00 N	128.85 4.49 0.00 N	55.75 1.99 0.00 N	24.63 0.90 0.00 N	24.48 0.81 0.00 N	21.57 0.76 0.00 N	21.10 0.62 0.00 N	20.21 0.57 0.00 N
ERIE_WT_PWR 323693	20.25 0.28 0.00 N	19.25 0.22 0.00 N	16.85 0.29 0.00 N	16.14 0.28 0.00 N	18.35 0.21 0.00 N	19.21 0.24 0.00 N	20.86 -0.15 0.00 N	27.07 -1.06 0.00 N	35.14 -1.47 0.00 N	27.42 -1.15 0.00 N	29.12 -1.39 0.00 N	24.42 -0.95 0.00 N	25.52 -0.66 0.00 N	33.91 -0.97 0.00 N	26.91 -0.84 0.00 N	25.94 -1.00 0.00 N	42.42 -1.35 0.00 N	120.78 -3.58 0.00 N	51.64 -2.11 0.00 N	22.60 -1.14 0.00 N	22.79 -0.88 0.00 N	20.16 -0.65 0.00 N	20.48 0.00 0.00 N	19.76 0.12 0.00 N
E_CANADA_CAP_HY 24051	20.73 0.76 0.00 N	19.77 0.75 0.00 N	17.29 0.73 0.00 N	16.61 0.74 0.00 N	18.87 0.73 0.00 N	19.76 0.79 0.00 N	22.01 1.00 0.00 N	29.38 1.26 0.00 N	38.03 1.42 0.00 N	29.73 1.17 0.00 N	31.77 1.26 0.00 N	26.36 0.99 0.00 N	27.19 1.01 0.00 N	36.10 1.22 0.00 N	28.76 1.01 0.00 N	27.69 0.75 0.00 N	45.08 1.30 0.00 N	128.85 4.49 0.00 N	55.80 2.04 0.00 N	24.81 1.07 0.00 N	24.82 1.16 0.00 N	21.43 0.61 0.00 N	21.05 0.57 0.00 N	20.19 0.55 0.00 N
E_CANADA_MHWK_HY 24050	21.18 1.20 0.00 N	20.05 1.03 0.00 N	17.26 0.70 0.00 N	16.47 0.60 0.00 N	18.99 0.86 0.00 N	20.01 1.03 0.00 N	22.31 1.30 0.00 N	30.22 2.09 0.00 N	39.29 2.68 0.00 N	30.69 2.13 0.00 N	32.83 2.32 0.00 N	27.21 1.84 0.00 N	27.99 1.81 0.00 N	37.23 2.35 0.00 N	29.71 1.95 0.00 N	29.01 2.07 0.00 N	47.13 3.36 0.00 N	134.03 9.67 0.00 N	58.01 4.25 0.00 N	25.76 2.02 0.00 N	25.53 1.87 0.00 N	22.25 1.44 0.00 N	21.61 1.13 0.00 N	20.51 0.87 0.00 N
E_FISHKILL___LBMP 23776	21.09 1.12 0.00 N	19.96 0.93 0.00 N	17.27 0.72 0.00 N	16.49 0.62 0.00 N	18.96 0.83 0.00 N	19.93 0.96 0.00 N	22.21 1.20 0.00 N	30.06 1.94 0.00 N	39.23 2.63 0.00 N	30.70 2.13 0.00 N	32.74 2.23 0.00 N	27.24 1.87 0.00 N	28.06 1.88 0.00 N	37.42 2.54 0.00 N	29.82 2.07 0.00 N	29.08 2.14 0.00 N	47.17 3.39 0.00 N	133.54 9.18 0.00 N	57.76 4.77 0.00 N	25.57 1.84 0.00 N	25.40 1.73 0.00 N	22.37 1.56 0.00 N	21.88 1.40 0.00 N	20.79 1.16 0.00 N
FAR ROCKAWAY___4 23548	22.87 1.90 -0.99 N	23.35 1.65 -2.68 N	19.46 1.26 -1.64 N	27.73 1.12 -10.75 N	19.52 1.38 0.00 N	20.54 1.57 0.00 N	22.93 1.92 0.00 N	31.07 2.86 -0.09 N	40.47 3.86 0.00 N	31.74 3.18 0.00 N	33.70 3.19 0.00 N	28.15 2.78 0.00 N	28.92 2.74 0.00 N	38.46 3.57 0.00 N	30.66 2.90 0.00 N	29.90 2.96 0.00 N	48.43 4.65 0.00 N	136.78 12.42 0.00 N	59.41 5.65 0.00 N	27.19 2.90 -0.56 N	30.66 2.80 -4.20 N	23.35 2.53 0.00 N	22.83 2.35 0.00 N	21.55 1.92 0.00 N
FARRAGUT___LBMP 323566	21.25 1.28 0.00 N	20.11 1.08 0.00 N	17.42 0.86 0.00 N	16.61 0.74 0.00 N	19.11 0.97 0.00 N	20.09 1.12 0.00 N	22.42 1.41 0.00 N	30.40 2.27 0.00 N	39.70 3.10 0.00 N	31.10 2.54 0.00 N	33.16 2.65 0.00 N	27.62 2.26 0.00 N	28.45 2.27 0.00 N	37.94 3.05 0.00 N	30.25 2.49 0.00 N	29.52 2.58 0.00 N	47.85 4.07 0.00 N	135.32 10.96 0.00 N	58.54 4.77 0.00 N	25.94 2.20 0.00 N	25.75 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.01 1.37 0.00 N
FENNER___WINDPWR 24204	20.53 0.56 0.00 N	19.53 0.51 0.00 N	16.96 0.41 0.00 N	16.25 0.38 0.00 N	18.59 0.45 0.00 N	19.50 0.52 0.00 N	21.75 0.74 0.00 N	29.09 0.97 0.00 N	37.91 1.31 0.00 N	29.53 0.97 0.00 N	31.45 0.94 0.00 N	26.14 0.77 0.00 N	26.98 0.80 0.00 N	35.89 1.00 0.00 N	28.55 0.79 0.00 N	27.70 0.76 0.00 N	45.12 1.35 0.00 N	128.50 4.14 0.00 N	55.55 1.79 0.00 N	24.46 0.72 0.00 N	24.37 0.71 0.00 N	21.34 0.53 0.00 N	20.95 0.47 0.00 N	20.01 0.38 0.00 N
FIBERTEK___ENERGY 23856	20.24 0.26 0.00 N	19.27 0.25 0.00 N	16.78 0.22 0.00 N	16.06 0.19 0.00 N	18.38 0.24 0.00 N	19.28 0.31 0.00 N	21.37 0.36 0.00 N	28.49 0.36 0.00 N	37.07 0.47 0.00 N	28.91 0.35 0.00 N	30.83 0.32 0.00 N	25.67 0.30 0.00 N	26.55 0.36 0.00 N	35.32 0.44 0.00 N	28.08 0.32 0.00 N	27.25 0.31 0.00 N	44.34 0.56 0.00 N	126.04 1.68 0.00 N	54.43 0.67 0.00 N	24.02 0.28 0.00 N	23.99 0.32 0.00 N	21.06 0.25 0.00 N	20.75 0.27 0.00 N	19.84 0.20 0.00 N
FITZPATRICK____ 23598	19.74 -0.23 0.00 N	18.80 -0.22 0.00 N	16.37 -0.19 0.00 N	15.68 -0.20 0.00 N	17.92 -0.22 0.00 N	18.77 -0.20 0.00 N	20.75 -0.26 0.00 N	27.67 -0.45 0.00 N	36.02 -0.58 0.00 N	28.10 -0.46 0.00 N	29.99 -0.52 0.00 N	24.96 -0.41 0.00 N	25.80 -0.38 0.00 N	34.35 -0.54 0.00 N	27.33 -0.43 0.00 N	26.51 -0.43 0.00 N	43.11 -0.67 0.00 N	122.51 -1.84 0.00 N	52.92 -0.84 0.00 N	23.35 -0.38 0.00 N	23.31 -0.36 0.00 N	20.50 -0.32 0.00 N	20.21 -0.27 0.00 N	19.36 -0.27 0.00 N
FORT ORANGE____ 23900	20.86 0.88 0.00 N	19.77 0.75 0.00 N	17.10 0.54 0.00 N	16.36 0.49 0.00 N	18.82 0.68 0.00 N	19.77 0.80 0.00 N	21.98 0.97 0.00 N	29.65 1.53 0.00 N	38.66 2.05 0.00 N	30.17 1.61 0.00 N	32.22 1.71 0.00 N	26.73 1.37 0.00 N	27.57 1.39 0.00 N	36.78 1.90 0.00 N	29.32 1.56 0.00 N	28.56 1.62 0.00 N	46.36 2.59 0.00 N	131.47 7.11 0.00 N	56.85 3.09 0.00 N	25.12 1.38 0.00 N	24.99 1.32 0.00 N	21.99 1.18 0.00 N	21.50 1.02 0.00 N	20.53 0.89 0.00 N
FORT_DRUM_COGEN 23780	19.94 -0.03 0.00 N	19.02 0.00 0.00 N	16.48 -0.08 0.00 N	15.80 -0.07 0.00 N	18.07 -0.08 0.00 N	19.10 0.13 0.00 N	21.45 0.44 0.00 N	28.87 0.75 0.00 N	37.57 0.96 0.00 N	29.24 0.67 0.00 N	31.20 0.69 0.00 N	25.92 0.55 0.00 N	26.66 0.48 0.00 N	35.52 0.63 0.00 N	28.17 0.42 0.00 N	27.27 0.32 0.00 N	44.39 0.61 0.00 N	126.59 2.23 0.00 N	54.78 1.03 0.00 N	24.31 0.57 0.00 N	24.22 0.56 0.00 N	21.19 0.38 0.00 N	20.64 0.16 0.00 N	19.61 -0.02 0.00 N
FPL_FAR_ROCK_GT1 24212	22.87 1.90 -0.99 N	23.35 1.65 -2.68 N	19.46 1.26 -1.64 N	27.73 1.12 -10.75 N	19.52 1.38 0.00 N	20.54 1.57 0.00 N	22.93 1.92 0.00 N	31.07 2.86 -0.09 N	40.47 3.86 0.00 N	31.74 3.18 0.00 N	33.70 3.19 0.00 N	28.15 2.78 0.00 N	28.92 2.74 0.00 N	38.46 3.57 0.00 N	30.66 2.90 0.00 N	29.90 2.96 0.00 N	48.43 4.65 0.00 N	136.78 12.42 0.00 N	59.41 5.65 0.00 N	27.19 2.90 -0.56 N	30.66 2.80 -4.20 N	23.35 2.53 0.00 N	22.83 2.35 0.00 N	21.55 1.92 0.00 N
FPL_FAR_ROCK_GT2 23815	22.87 1.90 -0.99 N	23.35 1.65 -2.68 N	19.46 1.26 -1.64 N	27.73 1.12 -10.75 N	19.52 1.38 0.00 N	20.54 1.57 0.00 N	22.93 1.92 0.00 N	31.07 2.86 -0.09 N	40.47 3.86 0.00 N	31.74 3.18 0.00 N	33.70 3.19 0.00 N	28.15 2.78 0.00 N	28.92 2.74 0.00 N	38.46 3.57 0.00 N	30.66 2.90 0.00 N	29.90 2.96 0.00 N	48.43 4.65 0.00 N	136.78 12.42 0.00 N	59.41 5.65 0.00 N	27.19 2.90 -0.56 N	30.66 2.80 -4.20 N	23.35 2.53 0.00 N	22.83 2.35 0.00 N	21.55 1.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	19.45 -0.52 0.00 N	18.63 -0.39 0.00 N	16.28 -0.28 0.00 N	15.68 -0.19 0.00 N	17.83 -0.31 0.00 N	18.61 -0.36 0.00 N	20.57 -0.44 0.00 N	27.52 -0.60 0.00 N	35.79 -0.82 0.00 N	27.78 -0.78 0.00 N	29.79 -0.73 0.00 N	24.69 -0.68 0.00 N	25.38 -0.80 0.00 N	33.89 -1.00 0.00 N	26.88 -0.88 0.00 N	25.77 -1.17 0.00 N	41.74 -2.04 0.00 N	118.83 -5.53 0.00 N	51.69 -2.07 0.00 N	22.94 -0.80 0.00 N	22.85 -0.82 0.00 N	20.18 -0.64 0.00 N	19.85 -0.63 0.00 N	18.98 -0.65 0.00 N	
FREEPORT_EQUS_GT1 23764	22.72 1.75 -0.99 N	23.26 1.55 -2.68 N	19.42 1.22 -1.64 N	27.70 1.08 -10.75 N	19.45 1.32 0.00 N	20.52 1.55 0.00 N	22.89 1.87 0.00 N	31.16 2.94 -0.09 N	40.54 3.93 0.00 N	31.73 3.16 0.00 N	33.73 3.21 0.00 N	28.08 2.72 0.00 N	28.88 2.70 0.00 N	38.47 3.59 0.00 N	30.64 2.89 0.00 N	29.91 2.97 0.00 N	48.45 4.68 0.00 N	137.16 12.80 0.00 N	59.41 5.65 0.00 N	27.08 2.78 -0.56 N	27.87 2.62 -1.59 N	23.15 2.33 0.00 N	22.65 2.17 0.00 N	21.44 1.81 0.00 N	
FREEPORT___CT2 23818	22.72 1.75 -0.99 N	23.26 1.55 -2.68 N	19.42 1.22 -1.64 N	27.70 1.08 -10.75 N	19.45 1.32 0.00 N	20.52 1.55 0.00 N	22.89 1.87 0.00 N	31.16 2.94 -0.09 N	40.54 3.93 0.00 N	31.73 3.16 0.00 N	33.73 3.21 0.00 N	28.08 2.72 0.00 N	28.88 2.70 0.00 N	38.47 3.59 0.00 N	30.64 2.89 0.00 N	29.91 2.97 0.00 N	48.45 4.68 0.00 N	137.16 12.80 0.00 N	59.41 5.65 0.00 N	27.08 2.78 -0.56 N	27.87 2.62 -1.59 N	23.15 2.33 0.00 N	22.65 2.17 0.00 N	21.44 1.81 0.00 N	
FULTON COGEN____ 23766	20.03 0.06 0.00 N	19.07 0.04 0.00 N	16.60 0.04 0.00 N	15.90 0.03 0.00 N	18.20 0.06 0.00 N	19.08 0.11 0.00 N	21.14 0.13 0.00 N	28.16 0.04 0.00 N	36.61 0.01 0.00 N	28.57 0.00 0.00 N	30.47 -0.04 0.00 N	25.37 0.00 0.00 N	26.22 0.04 0.00 N	34.89 0.01 0.00 N	27.74 -0.02 0.00 N	26.93 -0.01 0.00 N	43.82 0.04 0.00 N	124.57 0.21 0.00 N	53.81 0.05 0.00 N	23.76 0.02 0.00 N	23.72 0.06 0.00 N	20.83 0.02 0.00 N	20.52 0.04 0.00 N	19.62 -0.01 0.00 N	
FULTON___LFGE 323630	22.10 2.13 0.00 N	21.01 1.98 0.00 N	18.28 1.72 0.00 N	17.53 1.67 0.00 N	20.04 1.90 0.00 N	21.18 2.21 0.00 N	23.78 2.77 0.00 N	31.91 3.79 0.00 N	41.36 4.75 0.00 N	32.28 3.72 0.00 N	34.43 3.92 0.00 N	28.59 3.22 0.00 N	29.51 3.33 0.00 N	39.25 4.37 0.00 N	31.27 3.52 0.00 N	30.19 3.25 0.00 N	49.21 5.44 0.00 N	140.61 16.25 0.00 N	60.75 6.99 0.00 N	27.00 3.26 0.00 N	26.98 3.32 0.00 N	23.31 2.49 0.00 N	22.72 2.25 0.00 N	21.67 2.03 0.00 N	
G.F.CEMENT___DRP 24184	21.35 1.38 0.00 N	20.23 1.20 0.00 N	17.43 0.87 0.00 N	16.66 0.78 0.00 N	19.26 1.12 0.00 N	20.30 1.33 0.00 N	22.65 1.64 0.00 N	30.78 2.66 0.00 N	40.26 3.66 0.00 N	31.37 2.81 0.00 N	33.46 2.95 0.00 N	27.64 2.28 0.00 N	28.48 2.30 0.00 N	38.06 3.17 0.00 N	30.36 2.60 0.00 N	29.58 2.64 0.00 N	48.08 4.31 0.00 N	136.67 12.31 0.00 N	59.22 5.46 0.00 N	26.14 2.40 0.00 N	26.01 2.34 0.00 N	22.84 2.02 0.00 N	22.21 1.73 0.00 N	21.18 1.55 0.00 N	
GARDENVILLE___LBMP 24039	20.24 0.27 0.00 N	19.24 0.22 0.00 N	16.85 0.29 0.00 N	16.15 0.28 0.00 N	18.35 0.21 0.00 N	19.21 0.24 0.00 N	20.87 -0.14 0.00 N	27.11 -1.02 0.00 N	35.17 -1.43 0.00 N	27.44 -1.13 0.00 N	29.14 -1.37 0.00 N	24.43 -0.94 0.00 N	25.53 -0.65 0.00 N	33.93 -0.96 0.00 N	26.94 -0.82 0.00 N	25.97 -0.98 0.00 N	42.46 -1.31 0.00 N	120.92 -3.43 0.00 N	51.73 -2.03 0.00 N	22.63 -1.11 0.00 N	22.81 -0.86 0.00 N	20.17 -0.64 0.00 N	20.47 -0.01 0.00 N	19.77 0.13 0.00 N	
GENERAL___MILLS 23808	20.24 0.27 0.00 N	19.23 0.20 0.00 N	16.85 0.29 0.00 N	16.14 0.27 0.00 N	18.34 0.20 0.00 N	19.19 0.22 0.00 N	20.84 -0.17 0.00 N	27.05 -1.07 0.00 N	35.11 -1.50 0.00 N	27.40 -1.16 0.00 N	29.10 -1.41 0.00 N	24.40 -0.97 0.00 N	25.50 -0.68 0.00 N	33.89 -1.00 0.00 N	26.89 -0.86 0.00 N	25.92 -1.02 0.00 N	42.38 -1.40 0.00 N	120.73 -3.63 0.00 N	51.62 -2.14 0.00 N	22.59 -1.15 0.00 N	22.78 -0.89 0.00 N	20.15 -0.67 0.00 N	20.47 -0.01 0.00 N	19.76 0.12 0.00 N	
GE_PLASTICS___DRP 24183	20.66 0.69 0.00 N	19.60 0.58 0.00 N	16.97 0.42 0.00 N	16.24 0.37 0.00 N	18.67 0.53 0.00 N	19.59 0.62 0.00 N	21.76 0.75 0.00 N	29.30 1.17 0.00 N	38.19 1.58 0.00 N	29.81 1.25 0.00 N	31.83 1.32 0.00 N	26.43 1.06 0.00 N	27.25 1.07 0.00 N	36.34 1.46 0.00 N	28.96 1.20 0.00 N	28.20 1.26 0.00 N	45.79 2.02 0.00 N	129.87 5.52 0.00 N	56.15 2.39 0.00 N	24.80 1.06 0.00 N	24.68 1.02 0.00 N	21.73 0.91 0.00 N	21.27 0.79 0.00 N	20.33 0.69 0.00 N	
GILBOA___1 23756	20.62 0.65 0.00 N	19.57 0.54 0.00 N	16.96 0.40 0.00 N	16.22 0.35 0.00 N	18.63 0.49 0.00 N	19.54 0.56 0.00 N	21.71 0.69 0.00 N	29.21 1.09 0.00 N	38.07 1.47 0.00 N	29.73 1.17 0.00 N	31.73 1.22 0.00 N	26.38 1.01 0.00 N	27.20 1.02 0.00 N	36.27 1.39 0.00 N	28.89 1.13 0.00 N	28.12 1.18 0.00 N	45.66 1.89 0.00 N	129.52 5.16 0.00 N	55.97 2.21 0.00 N	24.66 0.93 0.00 N	24.60 0.94 0.00 N	21.67 0.85 0.00 N	21.25 0.77 0.00 N	20.28 0.65 0.00 N	
GILBOA___2 23757	20.62 0.65 0.00 N	19.57 0.54 0.00 N	16.96 0.40 0.00 N	16.22 0.35 0.00 N	18.63 0.49 0.00 N	19.54 0.56 0.00 N	21.71 0.69 0.00 N	29.21 1.09 0.00 N	38.07 1.47 0.00 N	29.73 1.17 0.00 N	31.73 1.22 0.00 N	26.38 1.01 0.00 N	27.20 1.02 0.00 N	36.27 1.39 0.00 N	28.89 1.13 0.00 N	28.12 1.18 0.00 N	45.66 1.89 0.00 N	129.52 5.16 0.00 N	55.97 2.21 0.00 N	24.66 0.93 0.00 N	24.60 0.94 0.00 N	21.67 0.85 0.00 N	21.25 0.77 0.00 N	20.28 0.65 0.00 N	
GILBOA___3 23758	20.62 0.65 0.00 N	19.57 0.54 0.00 N	16.96 0.40 0.00 N	16.22 0.35 0.00 N	18.63 0.49 0.00 N	19.54 0.56 0.00 N	21.71 0.69 0.00 N	29.21 1.09 0.00 N	38.07 1.47 0.00 N	29.73 1.17 0.00 N	31.73 1.22 0.00 N	26.38 1.01 0.00 N	27.20 1.02 0.00 N	36.27 1.39 0.00 N	28.89 1.13 0.00 N	28.12 1.18 0.00 N	45.66 1.89 0.00 N	129.52 5.16 0.00 N	55.97 2.21 0.00 N	24.66 0.93 0.00 N	24.60 0.94 0.00 N	21.67 0.85 0.00 N	21.25 0.77 0.00 N	20.28 0.65 0.00 N	
GILBOA___4 23759	20.62 0.65 0.00 N	19.57 0.54 0.00 N	16.96 0.40 0.00 N	16.22 0.35 0.00 N	18.63 0.49 0.00 N	19.54 0.56 0.00 N	21.71 0.69 0.00 N	29.21 1.09 0.00 N	38.07 1.47 0.00 N	29.73 1.17 0.00 N	31.73 1.22 0.00 N	26.38 1.01 0.00 N	27.20 1.02 0.00 N	36.27 1.39 0.00 N	28.89 1.13 0.00 N	28.12 1.18 0.00 N	45.66 1.89 0.00 N	129.52 5.16 0.00 N	55.97 2.21 0.00 N	24.66 0.93 0.00 N	24.60 0.94 0.00 N	21.67 0.85 0.00 N	21.25 0.77 0.00 N	20.28 0.65 0.00 N	
GILBOA____	20.62	19.57	16.96	16.22	18.63	19.54	21.71	29.21	38.07	29.73	31.73	26.38	27.20	36.27	28.89	28.12	45.66	129.52	55.97	24.66	24.60	21.67	21.25	20.28	

23599	0.65 0.00 N	0.54 0.00 N	0.40 0.00 N	0.35 0.00 N	0.49 0.00 N	0.56 0.00 N	0.69 0.00 N	1.09 0.00 N	1.47 0.00 N	1.17 0.00 N	1.22 0.00 N	1.01 0.00 N	1.02 0.00 N	1.39 0.00 N	1.13 0.00 N	1.18 0.00 N	1.89 0.00 N	5.16 0.00 N	2.21 0.00 N	0.93 0.00 N	0.94 0.00 N	0.85 0.00 N	0.77 0.00 N	0.65 0.00 N
GINNA____ 23603	19.32 -0.65 0.00 N	18.39 -0.63 0.00 N	16.06 -0.50 0.00 N	15.39 -0.48 0.00 N	17.56 -0.58 0.00 N	18.45 -0.52 0.00 N	20.35 -0.67 0.00 N	26.83 -1.29 0.00 N	34.88 -1.73 0.00 N	27.19 -1.38 0.00 N	28.97 -1.55 0.00 N	24.18 -1.19 0.00 N	25.09 -1.09 0.00 N	33.38 -1.50 0.00 N	26.53 -1.23 0.00 N	25.65 -1.29 0.00 N	41.77 -2.00 0.00 N	118.83 -5.53 0.00 N	51.17 -2.60 0.00 N	22.56 -1.18 0.00 N	22.64 -1.03 0.00 N	19.90 -0.91 0.00 N	19.79 -0.69 0.00 N	18.97 -0.67 0.00 N
GLEN PARK____ 23778	19.94 -0.03 0.00 N	19.02 -0.01 0.00 N	16.47 -0.09 0.00 N	15.79 -0.08 0.00 N	18.06 -0.08 0.00 N	19.10 0.13 0.00 N	21.46 0.45 0.00 N	28.89 0.77 0.00 N	37.62 1.02 0.00 N	29.27 0.71 0.00 N	31.23 0.72 0.00 N	25.95 0.58 0.00 N	26.70 0.52 0.00 N	35.56 0.68 0.00 N	28.20 0.44 0.00 N	27.29 0.35 0.00 N	44.44 0.66 0.00 N	126.71 2.35 0.00 N	54.87 1.11 0.00 N	24.35 0.61 0.00 N	24.27 0.60 0.00 N	21.23 0.41 0.00 N	20.66 0.18 0.00 N	19.62 -0.02 0.00 N
GLENWOOD_IC_1_G5 23712	22.42 1.46 -0.99 N	23.12 1.41 -2.68 N	19.29 1.09 -1.64 N	27.56 0.95 -10.75 N	19.31 1.17 0.00 N	20.35 1.38 0.00 N	22.70 1.68 0.00 N	30.86 2.65 -0.09 N	40.16 3.56 0.00 N	31.47 2.90 0.00 N	33.46 2.95 0.00 N	27.91 2.55 0.00 N	28.71 2.53 0.00 N	38.19 3.31 0.00 N	30.44 2.68 0.00 N	29.73 2.79 0.00 N	48.10 4.33 0.00 N	136.07 11.71 0.00 N	58.95 5.19 0.00 N	26.87 2.58 -0.56 N	27.19 2.42 -1.10 N	22.97 2.15 0.00 N	22.47 1.99 0.00 N	21.26 1.63 0.00 N
GLENWOOD_IC_2_G1 23688	22.39 1.42 -0.99 N	23.10 1.40 -2.68 N	19.27 1.07 -1.64 N	27.56 0.94 -10.75 N	19.30 1.16 0.00 N	20.34 1.36 0.00 N	22.68 1.67 0.00 N	30.85 2.64 -0.09 N	40.15 3.55 0.00 N	31.45 2.88 0.00 N	33.45 2.94 0.00 N	27.87 2.51 0.00 N	28.66 2.48 0.00 N	38.17 3.29 0.00 N	30.41 2.66 0.00 N	29.70 2.75 0.00 N	48.08 4.30 0.00 N	136.06 11.70 0.00 N	58.92 5.15 0.00 N	26.83 2.53 -0.56 N	26.58 2.38 -0.53 N	22.94 2.12 0.00 N	22.44 1.96 0.00 N	21.25 1.62 0.00 N
GLENWOOD_IC_3_G1 23689	22.39 1.42 -0.99 N	23.10 1.40 -2.68 N	19.27 1.07 -1.64 N	27.56 0.94 -10.75 N	19.30 1.16 0.00 N	20.34 1.36 0.00 N	22.68 1.67 0.00 N	30.85 2.64 -0.09 N	40.15 3.55 0.00 N	31.45 2.88 0.00 N	33.45 2.94 0.00 N	27.87 2.51 0.00 N	28.66 2.48 0.00 N	38.17 3.29 0.00 N	30.41 2.66 0.00 N	29.70 2.75 0.00 N	48.08 4.30 0.00 N	136.06 11.70 0.00 N	58.92 5.15 0.00 N	26.83 2.53 -0.56 N	26.58 2.38 -0.53 N	22.94 2.12 0.00 N	22.44 1.96 0.00 N	21.25 1.62 0.00 N
GLENWOOD____4 23550	22.42 1.45 -0.99 N	23.11 1.41 -2.68 N	19.29 1.09 -1.64 N	27.56 0.95 -10.75 N	19.31 1.17 0.00 N	20.35 1.38 0.00 N	22.69 1.68 0.00 N	30.86 2.65 -0.09 N	40.16 3.55 0.00 N	31.46 2.90 0.00 N	33.46 2.95 0.00 N	27.91 2.54 0.00 N	28.71 2.53 0.00 N	38.19 3.31 0.00 N	30.44 2.68 0.00 N	29.73 2.79 0.00 N	48.10 4.33 0.00 N	136.05 11.69 0.00 N	58.95 5.19 0.00 N	26.87 2.58 -0.56 N	27.19 2.42 -1.11 N	22.97 2.15 0.00 N	22.47 1.99 0.00 N	21.26 1.63 0.00 N
GLENWOOD____5 23614	22.42 1.45 -0.99 N	23.11 1.41 -2.68 N	19.29 1.09 -1.64 N	27.56 0.95 -10.75 N	19.31 1.17 0.00 N	20.35 1.38 0.00 N	22.69 1.68 0.00 N	30.86 2.65 -0.09 N	40.16 3.55 0.00 N	31.46 2.90 0.00 N	33.46 2.95 0.00 N	27.91 2.54 0.00 N	28.71 2.53 0.00 N	38.19 3.31 0.00 N	30.44 2.68 0.00 N	29.73 2.79 0.00 N	48.10 4.33 0.00 N	136.05 11.69 0.00 N	58.95 5.19 0.00 N	26.87 2.58 -0.56 N	27.19 2.42 -1.11 N	22.97 2.15 0.00 N	22.47 1.99 0.00 N	21.26 1.63 0.00 N
GLOBAL GREEN_PORT_GT1 23814	22.12 1.15 -0.99 N	22.51 0.80 -2.68 N	18.70 0.51 -1.64 N	26.99 0.38 -10.75 N	18.72 0.58 0.00 N	19.77 0.79 0.00 N	22.12 1.11 0.00 N	30.42 2.21 -0.09 N	39.73 3.13 0.00 N	31.26 2.70 0.00 N	33.45 2.94 0.00 N	28.06 2.69 0.00 N	28.95 2.77 0.00 N	38.46 3.58 0.00 N	30.56 2.80 0.00 N	29.81 2.87 0.00 N	48.29 4.52 0.00 N	136.53 12.17 0.00 N	59.12 5.36 0.00 N	27.26 2.96 -0.56 N	26.37 2.55 -0.15 N	22.99 2.17 0.00 N	22.40 1.92 0.00 N	21.07 1.43 0.00 N
GOETHSLN____LBMP 323567	21.19 1.22 0.00 N	20.06 1.03 0.00 N	17.38 0.82 0.00 N	16.58 0.71 0.00 N	19.07 0.93 0.00 N	20.04 1.07 0.00 N	22.36 1.35 0.00 N	30.31 2.19 0.00 N	39.57 2.97 0.00 N	30.98 2.42 0.00 N	33.03 2.52 0.00 N	27.51 2.14 0.00 N	28.33 2.16 0.00 N	37.79 2.90 0.00 N	30.12 2.37 0.00 N	29.40 2.46 0.00 N	47.68 3.90 0.00 N	134.85 10.49 0.00 N	58.32 4.56 0.00 N	25.84 2.10 0.00 N	25.66 1.99 0.00 N	22.60 1.78 0.00 N	22.11 1.63 0.00 N	20.96 1.32 0.00 N
GOODYEAR_LAKE_HYD 323669	20.83 0.86 0.00 N	19.82 0.80 0.00 N	17.24 0.68 0.00 N	16.52 0.65 0.00 N	18.89 0.75 0.00 N	19.82 0.85 0.00 N	22.07 1.05 0.00 N	29.59 1.47 0.00 N	38.47 1.87 0.00 N	30.04 1.48 0.00 N	32.06 1.54 0.00 N	26.70 1.33 0.00 N	27.57 1.39 0.00 N	36.72 1.84 0.00 N	29.20 1.44 0.00 N	28.30 1.36 0.00 N	45.92 2.15 0.00 N	130.51 6.15 0.00 N	56.42 2.66 0.00 N	24.92 1.19 0.00 N	24.87 1.21 0.00 N	21.76 0.95 0.00 N	21.37 0.89 0.00 N	20.39 0.76 0.00 N
GOUDEY____7 23579	20.77 0.80 0.00 N	19.74 0.72 0.00 N	17.15 0.59 0.00 N	16.44 0.57 0.00 N	18.80 0.66 0.00 N	19.71 0.74 0.00 N	21.83 0.82 0.00 N	29.11 0.98 0.00 N	37.92 1.31 0.00 N	29.58 1.02 0.00 N	31.49 0.98 0.00 N	26.24 0.87 0.00 N	27.20 1.02 0.00 N	36.25 1.37 0.00 N	28.80 1.05 0.00 N	27.98 1.03 0.00 N	45.61 1.84 0.00 N	129.72 5.36 0.00 N	55.92 2.16 0.00 N	24.53 0.79 0.00 N	24.49 0.83 0.00 N	21.56 0.75 0.00 N	21.31 0.83 0.00 N	20.37 0.73 0.00 N
GOUDEY____8 23580	20.77 0.80 0.00 N	19.74 0.72 0.00 N	17.15 0.59 0.00 N	16.44 0.57 0.00 N	18.80 0.66 0.00 N	19.71 0.74 0.00 N	21.83 0.82 0.00 N	29.11 0.98 0.00 N	37.92 1.31 0.00 N	29.58 1.02 0.00 N	31.49 0.98 0.00 N	26.24 0.87 0.00 N	27.20 1.02 0.00 N	36.25 1.37 0.00 N	28.80 1.05 0.00 N	27.98 1.03 0.00 N	45.61 1.84 0.00 N	129.72 5.36 0.00 N	55.92 2.16 0.00 N	24.53 0.79 0.00 N	24.49 0.83 0.00 N	21.56 0.75 0.00 N	21.31 0.83 0.00 N	20.37 0.73 0.00 N
GOWANUS_GT1_1 24077	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.16 0.00 N	31.18 2.61 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N

GOWANUS_GT1_2 24078	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT1_3 24079	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT1_4 24080	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT1_5 24084	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT1_6 24111	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT1_7 24112	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT1_8 24113	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.11 <u>1.14</u> 0.00 N	22.47 <u>1.46</u> 0.00 N	30.47 <u>2.34</u> 0.00 N	39.77 <u>3.16</u> 0.00 N	31.18 <u>2.61</u> 0.00 N	33.19 <u>2.68</u> 0.00 N	27.68 <u>2.31</u> 0.00 N	28.50 <u>2.32</u> 0.00 N	38.00 <u>3.11</u> 0.00 N	30.30 <u>2.54</u> 0.00 N	29.59 <u>2.65</u> 0.00 N	47.94 <u>4.16</u> 0.00 N	135.29 <u>10.93</u> 0.00 N	58.67 <u>4.91</u> 0.00 N	25.96 <u>2.23</u> 0.00 N	25.77 <u>2.11</u> 0.00 N	22.74 <u>1.92</u> 0.00 N	22.23 <u>1.75</u> 0.00 N	21.08 <u>1.45</u> 0.00 N
GOWANUS_GT2_1 24114	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N
GOWANUS_GT2_2 24115	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N
GOWANUS_GT2_3 24116	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N
GOWANUS_GT2_4 24117	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N
GOWANUS_GT2_5 24118	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N
GOWANUS_GT2_6 24119	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N
GOWANUS_GT2_7 24120	21.44 <u>1.47</u> 0.00 N	20.25 <u>1.23</u> 0.00 N	17.52 <u>0.96</u> 0.00 N	16.61 <u>0.74</u> 0.00 N	19.10 <u>0.96</u> 0.00 N	20.10 <u>1.13</u> 0.00 N	22.45 <u>1.44</u> 0.00 N	30.45 <u>2.33</u> 0.00 N	39.75 <u>3.15</u> 0.00 N	31.15 <u>2.59</u> 0.00 N	33.18 <u>2.67</u> 0.00 N	27.65 <u>2.29</u> 0.00 N	28.48 <u>2.30</u> 0.00 N	37.97 <u>3.09</u> 0.00 N	30.28 <u>2.52</u> 0.00 N	29.56 <u>2.63</u> 0.01 N	47.90 <u>4.13</u> 0.01 N	135.23 <u>10.87</u> 0.00 N	58.63 <u>4.87</u> 0.00 N	25.95 <u>2.21</u> 0.00 N	25.76 <u>2.09</u> 0.00 N	22.73 <u>1.91</u> 0.00 N	22.22 <u>1.74</u> 0.00 N	21.07 <u>1.43</u> 0.00 N

[illegible]



24134	1.47 0.00 N	1.23 0.00 N	0.96 0.00 N	0.74 0.00 N	0.96 0.00 N	1.13 0.00 N	1.44 0.00 N	2.33 0.00 N	3.15 0.00 N	2.59 0.00 N	2.67 0.00 N	2.29 0.00 N	2.30 0.00 N	3.09 0.00 N	2.52 0.00 N	2.63 0.01 N	4.13 0.01 N	10.87 0.00 N	4.87 0.00 N	2.21 0.00 N	2.09 0.00 N	1.91 0.00 N	1.74 0.00 N	1.43 0.00 N
GOWANUS_GT4_6 24135	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.45 2.33 0.00 N	39.75 3.15 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.65 2.29 0.00 N	28.48 2.30 0.00 N	37.97 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.63 0.01 N	47.90 4.13 0.01 N	135.23 10.87 0.00 N	58.63 4.87 0.00 N	25.95 2.21 0.00 N	25.76 2.09 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.07 1.43 0.00 N
GOWANUS_GT4_7 24136	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.45 2.33 0.00 N	39.75 3.15 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.65 2.29 0.00 N	28.48 2.30 0.00 N	37.97 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.63 0.01 N	47.90 4.13 0.01 N	135.23 10.87 0.00 N	58.63 4.87 0.00 N	25.95 2.21 0.00 N	25.76 2.09 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.07 1.43 0.00 N
GOWANUS_GT4_8 24137	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.45 2.33 0.00 N	39.75 3.15 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.65 2.29 0.00 N	28.48 2.30 0.00 N	37.97 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.63 0.01 N	47.90 4.13 0.01 N	135.23 10.87 0.00 N	58.63 4.87 0.00 N	25.95 2.21 0.00 N	25.76 2.09 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.07 1.43 0.00 N
GREENIDGE___3 23582	20.86 0.88 0.00 N	19.81 0.78 0.00 N	17.23 0.68 0.00 N	16.51 0.64 0.00 N	18.85 0.71 0.00 N	19.79 0.82 0.00 N	21.94 0.92 0.00 N	29.11 0.99 0.00 N	37.91 1.31 0.00 N	29.57 1.00 0.00 N	31.48 0.97 0.00 N	26.25 0.88 0.00 N	27.26 1.08 0.00 N	36.29 1.40 0.00 N	28.81 1.05 0.00 N	27.87 0.93 0.00 N	45.44 1.66 0.00 N	129.54 5.18 0.00 N	55.65 1.89 0.00 N	24.40 0.67 0.00 N	24.43 0.77 0.00 N	21.46 0.64 0.00 N	21.30 0.82 0.00 N	20.36 0.72 0.00 N
GREENIDGE___4 23583	20.86 0.88 0.00 N	19.81 0.78 0.00 N	17.23 0.68 0.00 N	16.51 0.64 0.00 N	18.85 0.71 0.00 N	19.79 0.82 0.00 N	21.94 0.92 0.00 N	29.11 0.99 0.00 N	37.91 1.31 0.00 N	29.57 1.00 0.00 N	31.48 0.97 0.00 N	26.25 0.88 0.00 N	27.26 1.08 0.00 N	36.29 1.40 0.00 N	28.81 1.05 0.00 N	27.87 0.93 0.00 N	45.44 1.66 0.00 N	129.54 5.18 0.00 N	55.65 1.89 0.00 N	24.40 0.67 0.00 N	24.43 0.77 0.00 N	21.46 0.64 0.00 N	21.30 0.82 0.00 N	20.36 0.72 0.00 N
GROVEVILLE___HYD 323602	21.34 1.37 0.00 N	20.20 1.18 0.00 N	17.48 0.92 0.00 N	16.70 0.83 0.00 N	19.20 1.06 0.00 N	20.20 1.23 0.00 N	22.54 1.53 0.00 N	30.52 2.40 0.00 N	39.83 3.23 0.00 N	31.15 2.59 0.00 N	33.23 2.72 0.00 N	27.65 2.28 0.00 N	28.49 2.31 0.00 N	38.00 3.12 0.00 N	30.27 2.52 0.00 N	29.52 2.58 0.00 N	47.89 4.11 0.00 N	135.64 11.28 0.00 N	58.67 4.91 0.00 N	25.98 2.24 0.00 N	25.82 2.15 0.00 N	22.72 1.90 0.00 N	22.19 1.71 0.00 N	21.06 1.42 0.00 N
HAMPSHIRE___PAPER_HYD 323593	19.31 -0.67 0.00 N	18.48 -0.55 0.00 N	16.05 -0.51 0.00 N	15.40 -0.47 0.00 N	17.51 -0.62 0.00 N	18.45 -0.52 0.00 N	20.58 -0.43 0.00 N	27.65 -0.48 0.00 N	35.97 -0.63 0.00 N	27.97 -0.60 0.00 N	29.91 -0.60 0.00 N	24.84 -0.53 0.00 N	25.53 -0.65 0.00 N	34.01 -0.88 0.00 N	27.01 -0.75 0.00 N	26.10 -0.84 0.00 N	42.45 -1.33 0.00 N	120.94 -3.42 0.00 N	52.34 -1.42 0.00 N	23.23 -0.51 0.00 N	23.11 -0.55 0.00 N	20.27 -0.54 0.00 N	19.81 -0.67 0.00 N	18.90 -0.73 0.00 N
HARDSCRABBLE_WT_PWR 323673	20.98 1.00 0.00 N	19.88 0.86 0.00 N	17.14 0.58 0.00 N	16.38 0.51 0.00 N	18.85 0.71 0.00 N	19.81 0.83 0.00 N	22.04 1.03 0.00 N	29.78 1.66 0.00 N	38.69 2.09 0.00 N	30.25 1.69 0.00 N	32.40 1.89 0.00 N	26.80 1.44 0.00 N	27.56 1.38 0.00 N	36.61 1.72 0.00 N	29.22 1.47 0.00 N	28.48 1.54 0.00 N	46.26 2.49 0.00 N	131.85 7.49 0.00 N	57.18 3.41 0.00 N	25.39 1.66 0.00 N	25.19 1.53 0.00 N	21.81 0.99 0.00 N	21.19 0.70 0.00 N	20.15 0.51 0.00 N
HARZA MOOSE___RIVER 24016	20.09 0.12 0.00 N	19.15 0.12 0.00 N	16.61 0.05 0.00 N	15.92 0.05 0.00 N	18.20 0.06 0.00 N	19.14 0.17 0.00 N	21.39 0.38 0.00 N	28.74 0.61 0.00 N	37.41 0.81 0.00 N	29.17 0.60 0.00 N	31.12 0.61 0.00 N	25.86 0.49 0.00 N	26.62 0.44 0.00 N	35.44 0.55 0.00 N	28.17 0.41 0.00 N	27.30 0.36 0.00 N	44.42 0.65 0.00 N	126.50 2.14 0.00 N	54.73 0.97 0.00 N	24.22 0.48 0.00 N	24.12 0.46 0.00 N	21.12 0.31 0.00 N	20.66 0.18 0.00 N	19.71 0.07 0.00 N
HEMPSTEAD___ 23647	22.46 1.50 -0.99 N	23.07 1.36 -2.68 N	19.26 1.06 -1.64 N	27.54 0.92 -10.75 N	19.27 1.13 0.00 N	20.32 1.34 0.00 N	22.66 1.64 0.00 N	30.84 2.63 -0.09 N	40.13 3.53 0.00 N	31.44 2.87 0.00 N	33.44 2.93 0.00 N	27.86 2.49 0.00 N	28.65 2.47 0.00 N	38.15 3.26 0.00 N	30.40 2.64 0.00 N	29.68 2.73 0.00 N	48.03 4.26 0.00 N	135.95 11.59 0.00 N	58.90 5.14 0.00 N	26.83 2.53 -0.56 N	27.22 2.37 -1.19 N	22.93 2.11 0.00 N	22.42 1.94 0.00 N	21.23 1.59 0.00 N
HICKLING___1 23621	21.29 1.32 0.00 N	20.20 1.17 0.00 N	17.56 1.00 0.00 N	16.83 0.96 0.00 N	19.21 1.07 0.00 N	20.14 1.17 0.00 N	22.27 1.26 0.00 N	29.50 1.38 0.00 N	38.43 1.83 0.00 N	30.01 1.45 0.00 N	31.92 1.41 0.00 N	26.66 1.30 0.00 N	27.75 1.57 0.00 N	36.98 2.09 0.00 N	29.35 1.59 0.00 N	28.44 1.50 0.00 N	46.43 2.66 0.00 N	132.35 7.99 0.00 N	56.82 3.06 0.00 N	24.76 1.03 0.00 N	24.77 1.11 0.00 N	21.78 0.96 0.00 N	21.69 1.21 0.00 N	20.74 1.11 0.00 N
HICKLING___2 23622	21.29 1.32 0.00 N	20.20 1.17 0.00 N	17.56 1.00 0.00 N	16.83 0.96 0.00 N	19.21 1.07 0.00 N	20.14 1.17 0.00 N	22.27 1.26 0.00 N	29.50 1.38 0.00 N	38.43 1.83 0.00 N	30.01 1.45 0.00 N	31.92 1.41 0.00 N	26.66 1.30 0.00 N	27.75 1.57 0.00 N	36.98 2.09 0.00 N	29.35 1.59 0.00 N	28.44 1.50 0.00 N	46.43 2.66 0.00 N	132.35 7.99 0.00 N	56.82 3.06 0.00 N	24.76 1.03 0.00 N	24.77 1.11 0.00 N	21.78 0.96 0.00 N	21.69 1.21 0.00 N	20.74 1.11 0.00 N
HIGH FALLS___HY 23754	21.17 1.20 0.00 N	19.96 0.94 0.00 N	17.28 0.72 0.00 N	16.49 0.62 0.00 N	18.95 0.81 0.00 N	19.93 0.96 0.00 N	22.28 1.26 0.00 N	30.27 2.14 0.00 N	39.62 3.02 0.00 N	30.99 2.42 0.00 N	33.08 2.56 0.00 N	27.53 2.16 0.00 N	28.34 2.16 0.00 N	37.81 2.92 0.00 N	30.15 2.39 0.00 N	29.40 2.46 0.00 N	47.66 3.88 0.00 N	134.87 10.51 0.00 N	58.44 4.68 0.00 N	25.89 2.15 0.00 N	25.79 2.12 0.00 N	22.65 1.84 0.00 N	22.09 1.61 0.00 N	20.91 1.28 0.00 N

HILLBURN___GT 23639	21.46 1.49 0.00 N	20.30 1.28 0.00 N	17.58 1.02 0.00 N	16.78 0.91 0.00 N	19.29 1.16 0.00 N	20.29 1.32 0.00 N	22.63 1.62 0.00 N	30.65 2.53 0.00 N	40.02 3.42 0.00 N	31.34 2.78 0.00 N	33.42 2.91 0.00 N	27.83 2.47 0.00 N	28.68 2.50 0.00 N	38.24 3.36 0.00 N	30.45 2.70 0.00 N	29.70 2.76 0.00 N	48.18 4.40 0.00 N	136.42 12.06 0.00 N	59.00 5.25 0.00 N	26.11 2.38 0.00 N	25.94 2.28 0.00 N	22.84 2.02 0.00 N	22.33 1.85 0.00 N	21.18 1.54 0.00 N
HISHELDN_WT_PWR 323625	20.35 0.38 0.00 N	19.30 0.27 0.00 N	16.85 0.29 0.00 N	16.12 0.25 0.00 N	18.30 0.16 0.00 N	19.16 0.19 0.00 N	20.86 -0.15 0.00 N	27.20 -0.92 0.00 N	35.40 -1.21 0.00 N	27.67 -0.89 0.00 N	29.37 -1.15 0.00 N	24.62 -0.75 0.00 N	25.75 -0.43 0.00 N	34.29 -0.60 0.00 N	27.18 -0.58 0.00 N	26.16 -0.78 0.00 N	42.82 -0.95 0.00 N	121.99 -2.37 0.00 N	52.08 -1.68 0.00 N	22.68 -1.06 0.00 N	22.84 -0.82 0.00 N	20.20 -0.62 0.00 N	20.44 -0.04 0.00 N	19.71 0.07 0.00 N
HOLTSVILLE_IC_1 23690	22.36 1.39 -0.99 N	22.87 1.17 -2.68 N	19.09 0.89 -1.64 N	27.36 0.75 -10.75 N	19.06 0.92 0.00 N	20.14 1.17 0.00 N	22.42 1.41 0.00 N	30.58 2.37 -0.09 N	39.75 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.71 2.34 0.00 N	28.48 2.31 0.00 N	37.85 2.97 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 4.00 0.00 N	135.31 10.95 0.00 N	58.65 4.89 0.00 N	26.94 2.64 -0.56 N	26.09 2.28 -0.15 N	22.83 2.01 0.00 N	22.36 1.88 0.00 N	21.16 1.53 0.00 N
HOLTSVILLE_IC_10 23699	22.54 1.57 -0.99 N	23.05 1.35 -2.68 N	19.24 1.04 -1.64 N	27.51 0.89 -10.75 N	19.22 1.08 0.00 N	20.32 1.35 0.00 N	22.62 1.61 0.00 N	30.84 2.63 -0.09 N	40.08 3.48 0.00 N	31.46 2.89 0.00 N	33.53 3.02 0.00 N	27.94 2.57 0.00 N	28.73 2.55 0.00 N	38.18 3.30 0.00 N	30.40 2.64 0.00 N	29.71 2.77 0.00 N	48.18 4.40 0.00 N	136.44 12.09 0.00 N	59.15 5.39 0.00 N	27.15 2.85 -0.56 N	26.32 2.50 -0.16 N	23.01 2.19 0.00 N	22.55 2.07 0.00 N	21.34 1.70 0.00 N
HOLTSVILLE_IC_2 23691	22.36 1.39 -0.99 N	22.87 1.17 -2.68 N	19.09 0.89 -1.64 N	27.36 0.75 -10.75 N	19.06 0.92 0.00 N	20.14 1.17 0.00 N	22.42 1.41 0.00 N	30.58 2.37 -0.09 N	39.75 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.71 2.34 0.00 N	28.48 2.31 0.00 N	37.85 2.97 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 4.00 0.00 N	135.31 10.95 0.00 N	58.65 4.89 0.00 N	26.94 2.64 -0.56 N	26.09 2.28 -0.15 N	22.83 2.01 0.00 N	22.36 1.88 0.00 N	21.16 1.53 0.00 N
HOLTSVILLE_IC_3 23692	22.36 1.39 -0.99 N	22.87 1.17 -2.68 N	19.09 0.89 -1.64 N	27.36 0.75 -10.75 N	19.06 0.92 0.00 N	20.14 1.17 0.00 N	22.42 1.41 0.00 N	30.58 2.37 -0.09 N	39.75 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.71 2.34 0.00 N	28.48 2.31 0.00 N	37.85 2.97 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 4.00 0.00 N	135.31 10.95 0.00 N	58.65 4.89 0.00 N	26.94 2.64 -0.56 N	26.09 2.28 -0.15 N	22.83 2.01 0.00 N	22.36 1.88 0.00 N	21.16 1.53 0.00 N
HOLTSVILLE_IC_4 23693	22.36 1.39 -0.99 N	22.87 1.17 -2.68 N	19.09 0.89 -1.64 N	27.36 0.75 -10.75 N	19.06 0.92 0.00 N	20.14 1.17 0.00 N	22.42 1.41 0.00 N	30.58 2.37 -0.09 N	39.75 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.71 2.34 0.00 N	28.48 2.31 0.00 N	37.85 2.97 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 4.00 0.00 N	135.31 10.95 0.00 N	58.65 4.89 0.00 N	26.94 2.64 -0.56 N	26.09 2.28 -0.15 N	22.83 2.01 0.00 N	22.36 1.88 0.00 N	21.16 1.53 0.00 N
HOLTSVILLE_IC_5 23694	22.36 1.39 -0.99 N	22.87 1.17 -2.68 N	19.09 0.89 -1.64 N	27.36 0.75 -10.75 N	19.06 0.92 0.00 N	20.14 1.17 0.00 N	22.42 1.41 0.00 N	30.58 2.37 -0.09 N	39.75 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.71 2.34 0.00 N	28.48 2.31 0.00 N	37.85 2.97 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 4.00 0.00 N	135.31 10.95 0.00 N	58.65 4.89 0.00 N	26.94 2.64 -0.56 N	26.09 2.28 -0.15 N	22.83 2.01 0.00 N	22.36 1.88 0.00 N	21.16 1.53 0.00 N
HOLTSVILLE_IC_6 23695	22.54 1.57 -0.99 N	23.05 1.35 -2.68 N	19.24 1.04 -1.64 N	27.51 0.89 -10.75 N	19.22 1.08 0.00 N	20.32 1.35 0.00 N	22.62 1.61 0.00 N	30.84 2.63 -0.09 N	40.08 3.48 0.00 N	31.46 2.89 0.00 N	33.53 3.02 0.00 N	27.94 2.57 0.00 N	28.73 2.55 0.00 N	38.18 3.30 0.00 N	30.40 2.64 0.00 N	29.71 2.77 0.00 N	48.18 4.40 0.00 N	136.44 12.09 0.00 N	59.15 5.39 0.00 N	27.15 2.85 -0.56 N	26.32 2.50 -0.16 N	23.01 2.19 0.00 N	22.55 2.07 0.00 N	21.34 1.70 0.00 N
HOLTSVILLE_IC_7 23696	22.54 1.57 -0.99 N	23.05 1.35 -2.68 N	19.24 1.04 -1.64 N	27.51 0.89 -10.75 N	19.22 1.08 0.00 N	20.32 1.35 0.00 N	22.62 1.61 0.00 N	30.84 2.63 -0.09 N	40.08 3.48 0.00 N	31.46 2.89 0.00 N	33.53 3.02 0.00 N	27.94 2.57 0.00 N	28.73 2.55 0.00 N	38.18 3.30 0.00 N	30.40 2.64 0.00 N	29.71 2.77 0.00 N	48.18 4.40 0.00 N	136.44 12.09 0.00 N	59.15 5.39 0.00 N	27.15 2.85 -0.56 N	26.32 2.50 -0.16 N	23.01 2.19 0.00 N	22.55 2.07 0.00 N	21.34 1.70 0.00 N
HOLTSVILLE_IC_8 23697	22.54 1.57 -0.99 N	23.05 1.35 -2.68 N	19.24 1.04 -1.64 N	27.51 0.89 -10.75 N	19.22 1.08 0.00 N	20.32 1.35 0.00 N	22.62 1.61 0.00 N	30.84 2.63 -0.09 N	40.08 3.48 0.00 N	31.46 2.89 0.00 N	33.53 3.02 0.00 N	27.94 2.57 0.00 N	28.73 2.55 0.00 N	38.18 3.30 0.00 N	30.40 2.64 0.00 N	29.71 2.77 0.00 N	48.18 4.40 0.00 N	136.44 12.09 0.00 N	59.15 5.39 0.00 N	27.15 2.85 -0.56 N	26.32 2.50 -0.16 N	23.01 2.19 0.00 N	22.55 2.07 0.00 N	21.34 1.70 0.00 N
HOLTSVILLE_IC_9 23698	22.54 1.57 -0.99 N	23.05 1.35 -2.68 N	19.24 1.04 -1.64 N	27.51 0.89 -10.75 N	19.22 1.08 0.00 N	20.32 1.35 0.00 N	22.62 1.61 0.00 N	30.84 2.63 -0.09 N	40.08 3.48 0.00 N	31.46 2.89 0.00 N	33.53 3.02 0.00 N	27.94 2.57 0.00 N	28.73 2.55 0.00 N	38.18 3.30 0.00 N	30.40 2.64 0.00 N	29.71 2.77 0.00 N	48.18 4.40 0.00 N	136.44 12.09 0.00 N	59.15 5.39 0.00 N	27.15 2.85 -0.56 N	26.32 2.50 -0.16 N	23.01 2.19 0.00 N	22.55 2.07 0.00 N	21.34 1.70 0.00 N
HOWARD_WT_PWR 323690	21.93 1.96 0.00 N	20.65 1.62 0.00 N	17.89 1.33 0.00 N	17.13 1.26 0.00 N	19.48 1.34 0.00 N	20.44 1.46 0.00 N	22.91 1.90 0.00 N	30.30 2.18 0.00 N	39.85 3.25 0.00 N	30.99 2.42 0.00 N	33.13 2.62 0.00 N	27.56 2.20 0.00 N	28.78 2.60 0.00 N	38.32 3.43 0.00 N	30.33 2.57 0.00 N	28.97 2.03 0.00 N	47.38 3.61 0.00 N	136.67 12.31 0.00 N	57.08 3.33 0.00 N	24.83 1.09 0.00 N	24.94 1.28 0.00 N	21.80 0.98 0.00 N	21.82 1.34 0.00 N	20.84 1.21 0.00 N
HQ_GEN_CEDARS 23644	19.10 -0.88 0.00 N	18.43 -0.59 0.00 N	16.12 -0.44 0.00 N	15.48 -0.39 0.00 N	17.38 -0.76 0.00 N	18.21 -0.76 0.00 N	19.97 -1.05 0.00 N	26.70 -1.43 0.00 N	34.65 -1.95 0.00 N	26.84 -1.73 0.00 N	28.88 -1.63 0.00 N	23.98 -1.38 0.00 N	24.68 -1.50 0.00 N	32.94 -1.94 0.00 N	26.16 -1.60 0.00 N	25.13 -1.81 0.00 N	40.78 -2.99 0.00 N	116.08 -8.28 0.00 N	50.27 -3.50 0.00 N	22.32 -1.42 0.00 N	22.16 -1.50 0.00 N	19.59 -1.23 0.00 N	19.31 -1.17 0.00 N	18.58 -1.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	19.10 -0.88 0.00 N	18.43 -0.59 0.00 N	16.12 -0.44 0.00 N	15.48 -0.39 0.00 N	17.38 -0.76 0.00 N	18.21 -0.76 0.00 N	19.97 -1.05 0.00 N	26.70 -1.43 0.00 N	34.65 -1.95 0.00 N	26.84 -1.73 0.00 N	28.88 -1.63 0.00 N	23.98 -1.38 0.00 N	24.68 -1.50 0.00 N	32.94 -1.94 0.00 N	26.16 -1.60 0.00 N	25.13 -1.81 0.00 N	40.78 -2.99 0.00 N	116.08 -8.28 0.00 N	50.27 -3.50 0.00 N	30.67 -2.22 0.00 N	22.16 -1.50 0.00 N	19.59 -1.23 0.00 N	19.31 -1.17 0.00 N	18.58 -1.06 0.00 N	
HQ_GEN_IMPORT 323601	19.51 -0.47 0.00 N	18.65 -0.38 0.00 N	16.29 -0.27 0.00 N	15.64 -0.23 0.00 N	17.81 -0.33 0.00 N	18.57 -0.40 0.00 N	20.53 -0.48 0.00 N	27.43 -0.70 0.00 N	35.65 -0.95 0.00 N	27.79 -0.77 0.00 N	29.72 -0.79 0.00 N	24.70 -0.66 0.00 N	25.48 -0.70 0.00 N	33.97 -0.91 0.00 N	27.02 -0.74 0.00 N	26.17 -0.77 0.00 N	42.49 -1.29 0.00 N	120.79 -3.57 0.00 N	54.90 -1.61 0.00 N	24.45 -0.70 0.00 N	23.01 -0.65 0.00 N	20.25 -0.56 0.00 N	22.25 -0.62 0.00 N	19.22 -0.42 0.00 N	
HQ_GEN_WHEEL 23651	19.51 -0.47 0.00 N	18.65 -0.38 0.00 N	16.29 -0.27 0.00 N	15.64 -0.23 0.00 N	17.81 -0.33 0.00 N	18.57 -0.40 0.00 N	20.53 -0.48 0.00 N	27.43 -0.70 0.00 N	35.65 -0.95 0.00 N	27.79 -0.77 0.00 N	29.72 -0.79 0.00 N	24.70 -0.66 0.00 N	25.48 -0.70 0.00 N	33.97 -0.91 0.00 N	27.02 -0.74 0.00 N	26.17 -0.77 0.00 N	42.49 -1.29 0.00 N	120.79 -3.57 0.00 N	54.90 -1.61 0.00 N	24.45 -0.70 0.00 N	23.01 -0.65 0.00 N	20.25 -0.56 0.00 N	22.25 -0.62 0.00 N	19.22 -0.42 0.00 N	
HUDSON_AVE_GT_3 23810	21.29 1.32 0.00 N	20.15 1.12 0.00 N	17.45 0.90 0.00 N	16.65 0.78 0.00 N	19.14 1.00 0.00 N	20.13 1.16 0.00 N	22.46 1.45 0.00 N	30.47 2.35 0.00 N	39.81 3.21 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.70 2.33 0.00 N	28.52 2.34 0.00 N	38.04 3.15 0.00 N	30.32 2.57 0.00 N	29.60 2.66 0.00 N	47.98 4.20 0.00 N	135.69 11.33 0.00 N	58.69 4.93 0.00 N	26.01 2.27 0.00 N	25.82 2.15 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.06 1.42 0.00 N	
HUDSON_AVE_GT_4 23540	21.29 1.32 0.00 N	20.15 1.12 0.00 N	17.45 0.90 0.00 N	16.65 0.78 0.00 N	19.14 1.00 0.00 N	20.13 1.16 0.00 N	22.46 1.45 0.00 N	30.47 2.35 0.00 N	39.81 3.21 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.70 2.33 0.00 N	28.52 2.34 0.00 N	38.04 3.15 0.00 N	30.32 2.57 0.00 N	29.60 2.66 0.00 N	47.98 4.20 0.00 N	135.69 11.33 0.00 N	58.69 4.93 0.00 N	26.01 2.27 0.00 N	25.82 2.15 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.06 1.42 0.00 N	
HUDSON_AVE_GT_5 23657	21.29 1.32 0.00 N	20.15 1.12 0.00 N	17.45 0.90 0.00 N	16.65 0.78 0.00 N	19.14 1.00 0.00 N	20.13 1.16 0.00 N	22.46 1.45 0.00 N	30.47 2.35 0.00 N	39.81 3.21 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.70 2.33 0.00 N	28.52 2.34 0.00 N	38.04 3.15 0.00 N	30.32 2.57 0.00 N	29.60 2.66 0.00 N	47.98 4.20 0.00 N	135.69 11.33 0.00 N	58.69 4.93 0.00 N	26.01 2.27 0.00 N	25.82 2.15 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.06 1.42 0.00 N	
HUDSON_AVE_10 24168	21.20 1.23 0.00 N	20.08 1.05 0.00 N	17.40 0.85 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.07 1.10 0.00 N	22.40 1.39 0.00 N	30.39 2.27 0.00 N	39.68 3.07 0.00 N	31.07 2.51 0.00 N	33.18 2.67 0.00 N	27.64 2.28 0.00 N	28.47 2.29 0.00 N	37.96 3.08 0.00 N	30.26 2.51 0.00 N	29.54 2.60 0.00 N	47.88 4.10 0.00 N	135.33 10.97 0.00 N	58.46 4.70 0.00 N	25.96 2.22 0.00 N	25.77 2.11 0.00 N	22.69 1.88 0.00 N	22.18 1.70 0.00 N	21.02 1.38 0.00 N	
HUNTER_MOUNT___DRP 323613	21.08 1.11 0.00 N	19.95 0.93 0.00 N	17.26 0.70 0.00 N	16.49 0.62 0.00 N	18.96 0.83 0.00 N	19.94 0.97 0.00 N	22.23 1.22 0.00 N	30.11 1.99 0.00 N	39.32 2.72 0.00 N	30.71 2.15 0.00 N	32.77 2.26 0.00 N	27.21 1.85 0.00 N	28.06 1.88 0.00 N	37.43 2.55 0.00 N	29.82 2.06 0.00 N	29.05 2.11 0.00 N	47.15 3.38 0.00 N	133.68 9.32 0.00 N	57.79 4.03 0.00 N	25.56 1.82 0.00 N	25.45 1.79 0.00 N	22.41 1.59 0.00 N	21.88 1.40 0.00 N	20.80 1.16 0.00 N	
HUNTLEY___63 23557	20.37 0.40 0.00 N	19.38 0.36 0.00 N	17.00 0.44 0.00 N	16.30 0.43 0.00 N	18.51 0.37 0.00 N	19.36 0.39 0.00 N	20.93 -0.08 0.00 N	27.01 -1.11 0.00 N	34.91 -1.69 0.00 N	27.21 -1.35 0.00 N	28.93 -1.58 0.00 N	24.31 -1.06 0.00 N	25.42 -0.76 0.00 N	33.77 -1.11 0.00 N	26.78 -0.98 0.00 N	25.86 -1.08 0.00 N	42.27 -1.51 0.00 N	120.25 -4.10 0.00 N	51.26 -2.50 0.00 N	22.52 -1.22 0.00 N	22.79 -0.87 0.00 N	20.18 -0.63 0.00 N	20.59 0.11 0.00 N	19.94 0.30 0.00 N	
HUNTLEY___64 23558	20.37 0.40 0.00 N	19.38 0.36 0.00 N	17.00 0.44 0.00 N	16.30 0.43 0.00 N	18.51 0.37 0.00 N	19.36 0.39 0.00 N	20.93 -0.08 0.00 N	27.01 -1.11 0.00 N	34.91 -1.69 0.00 N	27.21 -1.35 0.00 N	28.93 -1.58 0.00 N	24.31 -1.06 0.00 N	25.42 -0.76 0.00 N	33.77 -1.11 0.00 N	26.78 -0.98 0.00 N	25.86 -1.08 0.00 N	42.27 -1.51 0.00 N	120.25 -4.10 0.00 N	51.26 -2.50 0.00 N	22.52 -1.22 0.00 N	22.79 -0.87 0.00 N	20.18 -0.63 0.00 N	20.59 0.11 0.00 N	19.94 0.30 0.00 N	
HUNTLEY___65 23559	20.37 0.40 0.00 N	19.38 0.36 0.00 N	17.00 0.44 0.00 N	16.30 0.43 0.00 N	18.51 0.37 0.00 N	19.36 0.39 0.00 N	20.93 -0.08 0.00 N	27.01 -1.11 0.00 N	34.91 -1.69 0.00 N	27.21 -1.35 0.00 N	28.93 -1.58 0.00 N	24.31 -1.06 0.00 N	25.42 -0.76 0.00 N	33.77 -1.11 0.00 N	26.78 -0.98 0.00 N	25.86 -1.08 0.00 N	42.27 -1.51 0.00 N	120.25 -4.10 0.00 N	51.26 -2.50 0.00 N	22.52 -1.22 0.00 N	22.79 -0.87 0.00 N	20.18 -0.63 0.00 N	20.59 0.11 0.00 N	19.94 0.30 0.00 N	
HUNTLEY___66 23560	20.37 0.40 0.00 N	19.38 0.36 0.00 N	17.00 0.44 0.00 N	16.30 0.43 0.00 N	18.51 0.37 0.00 N	19.36 0.39 0.00 N	20.93 -0.08 0.00 N	27.01 -1.11 0.00 N	34.91 -1.69 0.00 N	27.21 -1.35 0.00 N	28.93 -1.58 0.00 N	24.31 -1.06 0.00 N	25.42 -0.76 0.00 N	33.77 -1.11 0.00 N	26.78 -0.98 0.00 N	25.86 -1.08 0.00 N	42.27 -1.51 0.00 N	120.25 -4.10 0.00 N	51.26 -2.50 0.00 N	22.52 -1.22 0.00 N	22.79 -0.87 0.00 N	20.18 -0.63 0.00 N	20.59 0.11 0.00 N	19.94 0.30 0.00 N	
HUNTLEY___67 23561	20.11 0.13 0.00 N	19.12 0.09 0.00 N	16.76 0.20 0.00 N	16.07 0.20 0.00 N	18.25 0.11 0.00 N	19.10 0.12 0.00 N	20.71 -0.30 0.00 N	26.83 -1.29 0.00 N	34.81 -1.80 0.00 N	27.14 -1.43 0.00 N	28.82 -1.69 0.00 N	24.17 -1.19 0.00 N	25.26 -0.92 0.00 N	33.56 -1.32 0.00 N	26.64 -1.12 0.00 N	25.68 -1.26 0.00 N	41.97 -1.81 0.00 N	119.50 -4.86 0.00 N	51.11 -2.65 0.00 N	22.41 -1.33 0.00 N	22.59 -1.08 0.00 N	19.99 -0.83 0.00 N	20.33 -0.15 0.00 N	19.65 0.01 0.00 N	
HUNTLEY___68	20.11	19.12	16.76	16.07	18.25	19.10	20.71	26.83	34.81	27.14	28.82	24.17	25.26	33.56	26.64	25.68	41.97	119.50	51.11	22.41	22.59	19.99	20.33	19.65	

23562	0.13 0.00 N	0.09 0.00 N	0.20 0.00 N	0.20 0.00 N	0.11 0.00 N	0.12 0.00 N	-0.30 0.00 N	-1.29 0.00 N	-1.80 0.00 N	-1.43 0.00 N	-1.69 0.00 N	-1.19 0.00 N	-0.92 0.00 N	-1.32 0.00 N	-1.12 0.00 N	-1.26 0.00 N	-1.81 0.00 N	-4.86 0.00 N	-2.65 0.00 N	-1.33 0.00 N	-1.08 0.00 N	-0.83 0.00 N	-0.15 0.00 N	0.01 0.00 N
HYLAND____LFGE 323620	21.12 1.15 0.00 N	20.12 1.09 0.00 N	17.54 0.98 0.00 N	16.77 0.90 0.00 N	18.96 0.82 0.00 N	19.46 0.49 0.00 N	20.91 -0.10 0.00 N	27.27 -0.85 0.00 N	34.92 -1.68 0.00 N	27.31 -1.25 0.00 N	28.93 -1.58 0.00 N	24.73 -0.64 0.00 N	25.91 -0.27 0.00 N	33.47 -1.41 0.00 N	26.68 -1.08 0.00 N	25.98 -0.97 0.00 N	42.21 -1.57 0.00 N	119.48 -4.88 0.00 N	51.06 -2.70 0.00 N	23.08 -0.66 0.00 N	23.32 -0.35 0.00 N	20.64 -0.17 0.00 N	21.44 0.96 0.00 N	20.60 0.96 0.00 N
INDECK____CORINTH 23802	21.19 1.22 0.00 N	20.06 1.03 0.00 N	17.27 0.72 0.00 N	16.52 0.65 0.00 N	19.10 0.96 0.00 N	20.12 1.14 0.00 N	22.46 1.45 0.00 N	30.65 2.52 0.00 N	40.17 3.57 0.00 N	31.30 2.73 0.00 N	33.38 2.87 0.00 N	27.58 2.21 0.00 N	28.41 2.23 0.00 N	37.96 3.07 0.00 N	30.28 2.52 0.00 N	29.51 2.57 0.00 N	47.97 4.19 0.00 N	136.38 12.03 0.00 N	59.12 5.36 0.00 N	26.12 2.38 0.00 N	26.00 2.33 0.00 N	22.80 1.99 0.00 N	22.16 1.68 0.00 N	21.14 1.50 0.00 N
INDECK____ILION 23567	20.68 0.71 0.00 N	19.64 0.62 0.00 N	16.99 0.43 0.00 N	16.26 0.39 0.00 N	18.65 0.52 0.00 N	19.57 0.60 0.00 N	21.76 0.75 0.00 N	29.32 1.19 0.00 N	38.15 1.54 0.00 N	29.83 1.27 0.00 N	31.90 1.39 0.00 N	26.49 1.12 0.00 N	27.28 1.11 0.00 N	36.29 1.41 0.00 N	28.94 1.18 0.00 N	28.18 1.24 0.00 N	45.80 2.03 0.00 N	130.26 5.90 0.00 N	56.32 2.56 0.00 N	24.91 1.18 0.00 N	24.75 1.09 0.00 N	21.65 0.84 0.00 N	21.16 0.67 0.00 N	20.18 0.54 0.00 N
INDECK____OLEAN 23982	21.52 1.55 0.00 N	20.32 1.30 0.00 N	17.62 1.06 0.00 N	16.86 0.99 0.00 N	19.25 1.11 0.00 N	20.20 1.23 0.00 N	22.34 1.33 0.00 N	29.50 1.37 0.00 N	38.70 2.09 0.00 N	30.29 1.73 0.00 N	32.16 1.65 0.00 N	26.86 1.49 0.00 N	28.11 1.93 0.00 N	37.26 2.37 0.00 N	29.59 1.83 0.00 N	28.28 1.34 0.00 N	46.40 2.62 0.00 N	132.62 8.26 0.00 N	56.39 2.63 0.00 N	24.46 0.72 0.00 N	24.57 0.91 0.00 N	21.68 0.86 0.00 N	21.77 1.29 0.00 N	20.85 1.22 0.00 N
INDECK____OSWEGO 23783	19.88 -0.09 0.00 N	18.93 -0.10 0.00 N	16.47 -0.09 0.00 N	15.77 -0.09 0.00 N	18.05 -0.09 0.00 N	18.91 -0.06 0.00 N	20.94 -0.08 0.00 N	27.92 -0.21 0.00 N	36.31 -0.30 0.00 N	28.33 -0.24 0.00 N	30.21 -0.30 0.00 N	25.15 -0.22 0.00 N	25.99 -0.19 0.00 N	34.60 -0.28 0.00 N	27.52 -0.24 0.00 N	26.71 -0.23 0.00 N	43.43 -0.35 0.00 N	123.43 -0.93 0.00 N	53.32 -0.44 0.00 N	23.55 -0.19 0.00 N	23.51 -0.16 0.00 N	20.67 -0.15 0.00 N	20.36 -0.12 0.00 N	19.48 -0.15 0.00 N
INDECK____YERKES 23781	20.37 0.40 0.00 N	19.38 0.36 0.00 N	17.00 0.44 0.00 N	16.30 0.43 0.00 N	18.51 0.37 0.00 N	19.36 0.39 0.00 N	20.93 -0.08 0.00 N	27.01 -1.11 0.00 N	34.91 -1.69 0.00 N	27.21 -1.35 0.00 N	28.93 -1.58 0.00 N	24.31 -1.06 0.00 N	25.42 -0.76 0.00 N	33.77 -1.11 0.00 N	26.78 -0.98 0.00 N	25.86 -1.08 0.00 N	42.27 -1.51 0.00 N	120.25 -4.10 0.00 N	51.26 -2.50 0.00 N	22.52 -1.22 0.00 N	22.79 -0.87 0.00 N	20.18 -0.63 0.00 N	20.59 0.11 0.00 N	19.94 0.30 0.00 N
INDIAN POINT_GT_1 24139	21.13 1.16 0.00 N	20.00 0.97 0.00 N	17.31 0.75 0.00 N	16.52 0.65 0.00 N	19.00 0.86 0.00 N	19.98 1.01 0.00 N	22.28 1.27 0.00 N	30.17 2.05 0.00 N	39.38 2.78 0.00 N	30.83 2.27 0.00 N	32.87 2.36 0.00 N	27.36 2.00 0.00 N	28.19 2.01 0.00 N	37.59 2.71 0.00 N	29.95 2.19 0.00 N	29.22 2.28 0.00 N	47.39 3.61 0.00 N	134.14 9.78 0.00 N	58.02 4.26 0.00 N	25.69 1.96 0.00 N	25.52 1.85 0.00 N	22.47 1.65 0.00 N	21.96 1.48 0.00 N	20.85 1.21 0.00 N
INDIAN POINT_GT_2 23659	21.13 1.16 0.00 N	20.00 0.97 0.00 N	17.31 0.75 0.00 N	16.52 0.65 0.00 N	19.00 0.86 0.00 N	19.98 1.01 0.00 N	22.28 1.27 0.00 N	30.17 2.05 0.00 N	39.38 2.78 0.00 N	30.83 2.27 0.00 N	32.87 2.36 0.00 N	27.36 2.00 0.00 N	28.19 2.01 0.00 N	37.59 2.71 0.00 N	29.95 2.19 0.00 N	29.22 2.28 0.00 N	47.39 3.61 0.00 N	134.14 9.78 0.00 N	58.02 4.26 0.00 N	25.69 1.96 0.00 N	25.52 1.85 0.00 N	22.47 1.65 0.00 N	21.96 1.48 0.00 N	20.85 1.21 0.00 N
INDIAN POINT_GT_3 24019	21.13 1.16 0.00 N	20.00 0.97 0.00 N	17.31 0.75 0.00 N	16.52 0.65 0.00 N	19.00 0.86 0.00 N	19.98 1.01 0.00 N	22.28 1.27 0.00 N	30.17 2.05 0.00 N	39.38 2.78 0.00 N	30.83 2.27 0.00 N	32.87 2.36 0.00 N	27.36 2.00 0.00 N	28.19 2.01 0.00 N	37.59 2.71 0.00 N	29.95 2.19 0.00 N	29.22 2.28 0.00 N	47.39 3.61 0.00 N	134.14 9.78 0.00 N	58.02 4.26 0.00 N	25.69 1.96 0.00 N	25.52 1.85 0.00 N	22.47 1.65 0.00 N	21.96 1.48 0.00 N	20.85 1.21 0.00 N
INDIAN POINT____2 23530	21.11 1.14 0.00 N	19.98 0.95 0.00 N	17.30 0.74 0.00 N	16.51 0.64 0.00 N	18.98 0.84 0.00 N	19.95 0.98 0.00 N	22.25 1.24 0.00 N	30.13 2.01 0.00 N	39.34 2.73 0.00 N	30.80 2.23 0.00 N	32.84 2.33 0.00 N	27.33 1.97 0.00 N	28.16 1.98 0.00 N	37.55 2.67 0.00 N	29.92 2.16 0.00 N	29.19 2.24 0.00 N	47.32 3.54 0.00 N	133.92 9.56 0.00 N	57.93 4.17 0.00 N	25.66 1.92 0.00 N	25.48 1.82 0.00 N	22.44 1.62 0.00 N	21.94 1.46 0.00 N	20.82 1.19 0.00 N
INDIAN POINT____3 23531	21.08 1.11 0.00 N	19.95 0.92 0.00 N	17.27 0.71 0.00 N	16.48 0.61 0.00 N	18.96 0.82 0.00 N	19.93 0.96 0.00 N	22.22 1.21 0.00 N	30.09 1.97 0.00 N	39.28 2.67 0.00 N	30.74 2.18 0.00 N	32.78 2.27 0.00 N	27.29 1.92 0.00 N	28.11 1.94 0.00 N	37.49 2.60 0.00 N	29.86 2.11 0.00 N	29.14 2.20 0.00 N	47.25 3.48 0.00 N	133.74 9.38 0.00 N	57.85 4.08 0.00 N	25.62 1.88 0.00 N	25.44 1.78 0.00 N	22.40 1.59 0.00 N	21.90 1.42 0.00 N	20.80 1.16 0.00 N
IP CORINTH____1 23988	21.18 1.21 0.00 N	20.05 1.02 0.00 N	17.26 0.70 0.00 N	16.50 0.63 0.00 N	19.08 0.94 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.65 2.53 0.00 N	40.19 3.59 0.00 N	31.32 2.76 0.00 N	33.40 2.89 0.00 N	27.59 2.23 0.00 N	28.42 2.24 0.00 N	37.97 3.08 0.00 N	30.30 2.54 0.00 N	29.52 2.58 0.00 N	47.99 4.21 0.00 N	136.51 12.15 0.00 N	59.18 5.42 0.00 N	26.14 2.40 0.00 N	26.03 2.37 0.00 N	22.83 2.01 0.00 N	22.18 1.70 0.00 N	21.15 1.51 0.00 N
IP____TICONDEROGA 23804	21.85 1.87 0.00 N	20.66 1.63 0.00 N	17.72 1.16 0.00 N	16.94 1.07 0.00 N	19.69 1.55 0.00 N	20.71 1.74 0.00 N	23.05 2.04 0.00 N	31.23 3.11 0.00 N	40.70 4.09 0.00 N	31.61 3.05 0.00 N	33.70 3.19 0.00 N	27.76 2.39 0.00 N	28.60 2.42 0.00 N	38.21 3.32 0.00 N	30.49 2.73 0.00 N	29.78 2.84 0.00 N	48.36 4.59 0.00 N	137.20 12.84 0.00 N	59.57 5.81 0.00 N	26.31 2.57 0.00 N	26.06 2.39 0.00 N	22.98 2.17 0.00 N	22.37 1.89 0.00 N	21.39 1.76 0.00 N

JARVIS____ 23743	20.23 0.26 0.00 N	19.24 0.22 0.00 N	16.70 0.15 0.00 N	16.01 0.14 0.00 N	18.31 0.17 0.00 N	19.15 0.18 0.00 N	21.23 0.22 0.00 N	28.49 0.37 0.00 N	37.08 0.48 0.00 N	29.00 0.44 0.00 N	31.00 0.49 0.00 N	25.76 0.39 0.00 N	26.56 0.37 0.00 N	35.32 0.43 0.00 N	28.12 0.36 0.00 N	27.30 0.36 0.00 N	44.41 0.63 0.00 N	126.30 1.94 0.00 N	54.66 0.90 0.00 N	24.14 0.40 0.00 N	24.05 0.38 0.00 N	21.09 0.27 0.00 N	20.71 0.23 0.00 N	19.83 0.19 0.00 N
JENNISON____1 23625	21.38 1.41 0.00 N	20.34 1.32 0.00 N	17.65 1.09 0.00 N	16.91 1.04 0.00 N	19.35 1.21 0.00 N	20.35 1.38 0.00 N	22.68 1.67 0.00 N	30.41 2.29 0.00 N	39.68 3.08 0.00 N	30.88 2.32 0.00 N	32.55 2.04 0.00 N	26.76 1.39 0.00 N	27.68 1.50 0.00 N	36.75 1.87 0.00 N	29.23 1.48 0.00 N	28.52 1.58 0.00 N	47.12 3.34 0.00 N	134.19 9.83 0.00 N	57.90 4.13 0.00 N	25.59 1.85 0.00 N	25.46 1.80 0.00 N	22.34 1.52 0.00 N	21.93 1.46 0.00 N	20.82 1.19 0.00 N
JENNISON____2 23626	21.35 1.38 0.00 N	20.32 1.29 0.00 N	17.63 1.07 0.00 N	16.89 1.02 0.00 N	19.32 1.18 0.00 N	20.32 1.35 0.00 N	22.65 1.64 0.00 N	30.36 2.24 0.00 N	39.61 3.01 0.00 N	30.83 2.27 0.00 N	32.52 2.01 0.00 N	26.74 1.37 0.00 N	27.66 1.48 0.00 N	36.73 1.85 0.00 N	29.22 1.46 0.00 N	28.50 1.56 0.00 N	47.04 3.26 0.00 N	133.94 9.58 0.00 N	57.81 4.05 0.00 N	25.55 1.81 0.00 N	25.42 1.75 0.00 N	22.30 1.48 0.00 N	21.90 1.43 0.00 N	20.79 1.16 0.00 N
KEDC PORT_JEFF_GT2 24210	22.45 1.49 -0.99 N	22.96 1.26 -2.68 N	19.18 0.98 -1.64 N	27.44 0.83 -10.75 N	19.15 1.01 0.00 N	20.24 1.27 0.00 N	22.50 1.49 0.00 N	30.68 2.46 -0.09 N	39.86 3.25 0.00 N	31.30 2.73 0.00 N	33.33 2.82 0.00 N	27.79 2.43 0.00 N	28.57 2.39 0.00 N	37.95 3.07 0.00 N	30.23 2.47 0.00 N	29.55 2.61 0.00 N	47.90 4.12 0.00 N	135.63 11.27 0.00 N	58.81 5.05 0.00 N	27.03 2.73 -0.56 N	26.18 2.36 -0.15 N	22.90 2.09 0.00 N	22.45 1.97 0.00 N	21.26 1.62 0.00 N
KEDC PORT_JEFF_GT3 24211	22.45 1.49 -0.99 N	22.96 1.26 -2.68 N	19.18 0.98 -1.64 N	27.44 0.83 -10.75 N	19.15 1.01 0.00 N	20.24 1.27 0.00 N	22.50 1.49 0.00 N	30.68 2.46 -0.09 N	39.86 3.25 0.00 N	31.30 2.73 0.00 N	33.33 2.82 0.00 N	27.79 2.43 0.00 N	28.57 2.39 0.00 N	37.95 3.07 0.00 N	30.23 2.47 0.00 N	29.55 2.61 0.00 N	47.90 4.12 0.00 N	135.63 11.27 0.00 N	58.81 5.05 0.00 N	27.03 2.73 -0.56 N	26.18 2.36 -0.15 N	22.90 2.09 0.00 N	22.45 1.97 0.00 N	21.26 1.62 0.00 N
KEDC_GLWD_GT4 24219	22.42 1.46 -0.99 N	23.12 1.41 -2.68 N	19.29 1.09 -1.64 N	27.56 0.95 -10.75 N	19.31 1.17 0.00 N	20.35 1.38 0.00 N	22.70 1.68 0.00 N	30.86 2.65 -0.09 N	40.16 3.56 0.00 N	31.47 2.90 0.00 N	33.46 2.95 0.00 N	27.91 2.55 0.00 N	28.71 2.53 0.00 N	38.19 3.31 0.00 N	30.44 2.68 0.00 N	29.73 2.79 0.00 N	48.10 4.33 0.00 N	136.07 11.71 0.00 N	58.95 5.19 0.00 N	26.87 2.58 -0.56 N	27.19 2.42 -1.10 N	22.97 2.15 0.00 N	22.47 1.99 0.00 N	21.26 1.63 0.00 N
KEDC_GLWD_GT5 24220	22.42 1.46 -0.99 N	23.12 1.41 -2.68 N	19.29 1.09 -1.64 N	27.56 0.95 -10.75 N	19.31 1.17 0.00 N	20.35 1.38 0.00 N	22.70 1.68 0.00 N	30.86 2.65 -0.09 N	40.16 3.56 0.00 N	31.47 2.90 0.00 N	33.46 2.95 0.00 N	27.91 2.55 0.00 N	28.71 2.53 0.00 N	38.19 3.31 0.00 N	30.44 2.68 0.00 N	29.73 2.79 0.00 N	48.10 4.33 0.00 N	136.07 11.71 0.00 N	58.95 5.19 0.00 N	26.87 2.58 -0.56 N	27.19 2.42 -1.10 N	22.97 2.15 0.00 N	22.47 1.99 0.00 N	21.26 1.63 0.00 N
KENSICO____ 23655	21.21 1.24 0.00 N	20.07 1.04 0.00 N	17.37 0.82 0.00 N	16.58 0.71 0.00 N	19.06 0.92 0.00 N	20.05 1.08 0.00 N	22.35 1.34 0.00 N	30.29 2.17 0.00 N	39.55 2.94 0.00 N	30.96 2.39 0.00 N	33.01 2.50 0.00 N	27.48 2.11 0.00 N	28.31 2.13 0.00 N	37.74 2.86 0.00 N	30.08 2.32 0.00 N	29.34 2.40 0.00 N	47.57 3.80 0.00 N	134.64 10.28 0.00 N	58.24 4.48 0.00 N	25.80 2.06 0.00 N	25.62 1.96 0.00 N	22.56 1.74 0.00 N	22.06 1.58 0.00 N	20.93 1.29 0.00 N
KIAC_JFK_GT1 23816	21.21 1.24 0.00 N	20.13 1.10 0.00 N	17.48 0.92 0.00 N	16.65 0.78 0.00 N	19.14 1.00 0.00 N	20.13 1.16 0.00 N	22.45 1.44 0.00 N	30.40 2.28 0.00 N	39.65 3.05 0.00 N	31.04 2.48 0.00 N	40.07 2.74 -6.83 N	70.32 2.36 -42.59 N	62.85 2.35 -34.32 N	62.80 3.16 -24.76 N	69.50 2.59 -39.16 N	72.52 2.69 -42.89 N	72.49 4.22 -24.49 N	135.50 11.14 0.00 N	58.37 4.61 0.00 N	59.88 2.28 -33.86 N	101.00 2.17 -75.16 N	70.14 1.94 -47.38 N	68.70 1.76 -46.46 N	31.63 1.47 -10.53 N
KIAC_JFK_GT2 23817	21.21 1.24 0.00 N	20.13 1.10 0.00 N	17.48 0.92 0.00 N	16.65 0.78 0.00 N	19.14 1.00 0.00 N	20.13 1.16 0.00 N	22.45 1.44 0.00 N	30.40 2.28 0.00 N	39.65 3.05 0.00 N	31.04 2.48 0.00 N	40.07 2.74 -6.83 N	70.32 2.36 -42.59 N	62.85 2.35 -34.32 N	62.80 3.16 -24.76 N	69.50 2.59 -39.16 N	72.52 2.69 -42.89 N	72.49 4.22 -24.49 N	135.50 11.14 0.00 N	58.37 4.61 0.00 N	59.88 2.28 -33.86 N	101.00 2.17 -75.16 N	70.14 1.94 -47.38 N	68.70 1.76 -46.46 N	31.63 1.47 -10.53 N
KINTIGH____ 23543	19.90 -0.07 0.00 N	18.94 -0.09 0.00 N	16.59 0.03 0.00 N	15.90 0.03 0.00 N	18.08 -0.06 0.00 N	18.94 -0.04 0.00 N	20.62 -0.39 0.00 N	26.87 -1.25 0.00 N	34.86 -1.75 0.00 N	27.17 -1.39 0.00 N	28.90 -1.61 0.00 N	24.19 -1.18 0.00 N	25.20 -0.98 0.00 N	33.51 -1.38 0.00 N	26.61 -1.15 0.00 N	25.68 -1.26 0.00 N	41.89 -1.89 0.00 N	119.21 -5.15 0.00 N	51.13 -2.63 0.00 N	22.49 -1.25 0.00 N	22.64 -1.02 0.00 N	20.00 -0.82 0.00 N	20.19 -0.29 0.00 N	19.47 -0.16 0.00 N
LEDERLE____ 23769	21.55 1.58 0.00 N	20.39 1.37 0.00 N	17.66 1.10 0.00 N	16.86 0.99 0.00 N	19.38 1.24 0.00 N	20.38 1.41 0.00 N	22.73 1.72 0.00 N	30.78 2.65 0.00 N	40.18 3.58 0.00 N	31.47 2.91 0.00 N	33.57 3.06 0.00 N	27.95 2.59 0.00 N	28.81 2.63 0.00 N	38.41 3.53 0.00 N	30.59 2.83 0.00 N	29.84 2.90 0.00 N	48.39 4.62 0.00 N	137.04 12.68 0.00 N	59.26 5.50 0.00 N	26.23 2.49 0.00 N	26.06 2.39 0.00 N	22.93 2.11 0.00 N	22.42 1.94 0.00 N	21.27 1.63 0.00 N
LINDEN COGEN____ 23786	21.21 1.24 0.00 N	20.07 1.04 0.00 N	17.38 0.83 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.06 1.09 0.00 N	22.38 1.36 0.00 N	30.32 2.19 0.00 N	39.56 2.96 0.00 N	30.97 2.41 0.00 N	33.01 2.50 0.00 N	27.49 2.13 0.00 N	28.31 2.13 0.00 N	37.77 2.88 0.00 N	30.11 2.35 0.00 N	29.39 2.45 0.00 N	47.65 3.88 0.00 N	134.82 10.46 0.00 N	58.32 4.56 0.00 N	25.84 2.10 0.00 N	25.65 1.98 0.00 N	22.60 1.79 0.00 N	22.12 1.64 0.00 N	20.97 1.34 0.00 N
LIPA_MISC_IPP 23656	22.28 1.32 -0.99 N	22.80 1.09 -2.68 N	19.02 0.82 -1.64 N	27.29 0.68 -10.75 N	18.98 0.85 0.00 N	20.07 1.10 0.00 N	22.36 1.34 0.00 N	30.52 2.31 -0.09 N	39.68 3.07 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.68 2.31 0.00 N	28.45 2.27 0.00 N	37.81 2.93 0.00 N	30.12 2.36 0.00 N	29.44 2.50 0.00 N	47.74 3.97 0.00 N	135.19 10.83 0.00 N	58.63 4.86 0.00 N	26.98 2.68 -0.56 N	26.09 2.27 -0.15 N	22.82 2.00 0.00 N	22.33 1.85 0.00 N	21.12 1.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	22.31 1.35 -0.99 N	22.82 1.12 -2.68 N	19.05 0.84 -1.64 N	27.32 0.70 -10.75 N	19.01 0.88 0.00 N	20.10 1.13 0.00 N	22.39 1.38 0.00 N	30.58 2.36 -0.09 N	39.74 3.14 0.00 N	31.20 2.64 0.00 N	33.22 2.71 0.00 N	27.71 2.34 0.00 N	28.48 2.31 0.00 N	37.85 2.97 0.00 N	30.15 2.40 0.00 N	29.50 2.56 0.00 N	47.83 4.06 0.00 N	135.41 11.05 0.00 N	58.75 4.99 0.00 N	27.04 2.75 -0.56 N	26.15 2.33 -0.15 N	22.86 2.04 0.00 N	22.37 1.89 0.00 N	21.14 1.51 0.00 N	
LITTLE FALLS___HYD 24013	21.18 1.20 0.00 N	20.05 1.03 0.00 N	17.26 0.70 0.00 N	16.47 0.60 0.00 N	18.99 0.86 0.00 N	20.01 1.03 0.00 N	22.31 1.30 0.00 N	30.22 2.09 0.00 N	39.29 2.68 0.00 N	30.69 2.13 0.00 N	32.83 2.32 0.00 N	27.21 1.84 0.00 N	27.99 1.81 0.00 N	37.23 2.35 0.00 N	29.71 1.95 0.00 N	29.01 2.07 0.00 N	47.13 3.36 0.00 N	134.03 9.67 0.00 N	58.01 4.25 0.00 N	25.76 2.02 0.00 N	25.53 1.87 0.00 N	22.25 1.44 0.00 N	21.61 1.13 0.00 N	20.51 0.87 0.00 N	
LI_NEWBRDGE___DRP 323616	22.46 1.50 -0.99 N	23.02 1.32 -2.68 N	19.23 1.03 -1.64 N	27.51 0.89 -10.75 N	19.24 1.10 0.00 N	20.27 1.30 0.00 N	22.59 1.58 0.00 N	30.74 2.52 -0.09 N	39.98 3.37 0.00 N	31.29 2.73 0.00 N	33.29 2.78 0.00 N	27.71 2.34 0.00 N	28.49 2.31 0.00 N	37.96 3.08 0.00 N	30.25 2.49 0.00 N	29.53 2.59 0.00 N	47.80 4.03 0.00 N	135.32 10.96 0.00 N	58.59 4.83 0.00 N	26.68 2.39 -0.56 N	25.88 2.21 0.00 N	22.81 2.00 0.00 N	22.32 1.84 0.00 N	21.16 1.53 0.00 N	
LONG_LAKE_PHOENIX 24014	20.03 0.06 0.00 N	19.07 0.04 0.00 N	16.60 0.04 0.00 N	15.90 0.03 0.00 N	18.20 0.06 0.00 N	19.08 0.11 0.00 N	21.14 0.13 0.00 N	28.16 0.04 0.00 N	36.61 0.01 0.00 N	28.57 0.00 0.00 N	30.47 -0.04 0.00 N	25.37 0.00 0.00 N	26.22 0.04 0.00 N	34.89 0.01 0.00 N	27.74 -0.02 0.00 N	26.93 -0.01 0.00 N	43.82 0.04 0.00 N	124.57 0.21 0.00 N	53.81 0.05 0.00 N	23.76 0.02 0.00 N	23.72 0.06 0.00 N	20.83 0.02 0.00 N	20.52 0.04 0.00 N	19.62 -0.01 0.00 N	
LOVETT___3 23632	21.01 1.04 0.00 N	19.89 0.86 0.00 N	17.22 0.66 0.00 N	16.43 0.56 0.00 N	18.89 0.75 0.00 N	19.87 0.89 0.00 N	22.15 1.14 0.00 N	29.99 1.87 0.00 N	39.15 2.55 0.00 N	30.64 2.08 0.00 N	32.68 2.17 0.00 N	27.19 1.83 0.00 N	28.02 1.84 0.00 N	37.35 2.47 0.00 N	29.76 2.00 0.00 N	29.04 2.09 0.00 N	47.08 3.31 0.00 N	133.28 8.92 0.00 N	57.64 3.88 0.00 N	25.53 1.79 0.00 N	25.35 1.69 0.00 N	22.33 1.51 0.00 N	21.83 1.36 0.00 N	20.73 1.09 0.00 N	
LOVETT___4 23642	21.25 1.28 0.00 N	20.10 1.08 0.00 N	17.41 0.86 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.09 1.12 0.00 N	22.40 1.39 0.00 N	30.33 2.20 0.00 N	39.59 2.99 0.00 N	31.00 2.43 0.00 N	33.06 2.54 0.00 N	27.52 2.15 0.00 N	28.36 2.18 0.00 N	37.80 2.92 0.00 N	30.12 2.36 0.00 N	29.38 2.44 0.00 N	47.65 3.87 0.00 N	134.89 10.53 0.00 N	58.34 4.58 0.00 N	25.82 2.09 0.00 N	25.66 1.99 0.00 N	22.58 1.77 0.00 N	22.09 1.61 0.00 N	20.96 1.33 0.00 N	
LOVETT___5 23593	21.25 1.28 0.00 N	20.10 1.08 0.00 N	17.41 0.86 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.09 1.12 0.00 N	22.40 1.39 0.00 N	30.33 2.20 0.00 N	39.59 2.99 0.00 N	31.00 2.43 0.00 N	33.06 2.54 0.00 N	27.52 2.15 0.00 N	28.36 2.18 0.00 N	37.80 2.92 0.00 N	30.12 2.36 0.00 N	29.38 2.44 0.00 N	47.65 3.87 0.00 N	134.89 10.53 0.00 N	58.34 4.58 0.00 N	25.82 2.09 0.00 N	25.66 1.99 0.00 N	22.58 1.77 0.00 N	22.09 1.61 0.00 N	20.96 1.33 0.00 N	
LOWER RAQUET___HYD 24057	18.66 -1.31 0.00 N	18.00 -1.03 0.00 N	15.72 -0.84 0.00 N	15.11 -0.76 0.00 N	17.01 -1.13 0.00 N	17.83 -1.14 0.00 N	19.64 -1.37 0.00 N	26.31 -1.82 0.00 N	34.15 -2.46 0.00 N	26.46 -2.10 0.00 N	28.46 -2.06 0.00 N	23.61 -1.76 0.00 N	24.21 -1.97 0.00 N	32.32 -2.56 0.00 N	25.65 -2.11 0.00 N	24.63 -2.31 0.00 N	39.96 -3.82 0.00 N	113.81 -10.54 0.00 N	49.34 -4.42 0.00 N	21.93 -1.81 0.00 N	21.77 -1.89 0.00 N	19.21 -1.61 0.00 N	18.89 -1.59 0.00 N	18.14 -1.50 0.00 N	
LOWER___HUDSON 24059	21.00 1.02 0.00 N	19.90 0.88 0.00 N	17.19 0.63 0.00 N	16.44 0.57 0.00 N	18.96 0.83 0.00 N	19.94 0.97 0.00 N	22.17 1.16 0.00 N	29.97 1.84 0.00 N	39.09 2.48 0.00 N	30.47 1.90 0.00 N	32.52 2.01 0.00 N	26.95 1.59 0.00 N	27.78 1.60 0.00 N	37.09 2.21 0.00 N	29.57 1.81 0.00 N	28.80 1.86 0.00 N	46.74 2.96 0.00 N	132.67 8.31 0.00 N	57.42 3.66 0.00 N	25.37 1.63 0.00 N	25.24 1.57 0.00 N	22.19 1.38 0.00 N	21.65 1.18 0.00 N	20.70 1.06 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	19.31 -0.67 0.00 N	18.48 -0.55 0.00 N	16.05 -0.51 0.00 N	15.40 -0.47 0.00 N	17.51 -0.62 0.00 N	18.45 -0.52 0.00 N	20.58 -0.43 0.00 N	27.65 -0.48 0.00 N	35.97 -0.63 0.00 N	27.97 -0.60 0.00 N	29.91 -0.60 0.00 N	24.84 -0.53 0.00 N	25.53 -0.65 0.00 N	34.01 -0.88 0.00 N	27.01 -0.75 0.00 N	26.10 -0.84 0.00 N	42.45 -1.33 0.00 N	120.94 -3.42 0.00 N	52.34 -1.42 0.00 N	23.23 -0.51 0.00 N	23.11 -0.55 0.00 N	20.27 -0.54 0.00 N	19.81 -0.67 0.00 N	18.90 -0.73 0.00 N	
LYONS_FALL_HYD 23570	20.09 0.12 0.00 N	19.15 0.12 0.00 N	16.61 0.05 0.00 N	15.92 0.05 0.00 N	18.20 0.06 0.00 N	19.14 0.17 0.00 N	21.39 0.38 0.00 N	28.74 0.61 0.00 N	37.41 0.81 0.00 N	29.17 0.60 0.00 N	31.12 0.61 0.00 N	25.86 0.49 0.00 N	26.62 0.44 0.00 N	35.44 0.55 0.00 N	28.17 0.41 0.00 N	27.30 0.36 0.00 N	44.42 0.65 0.00 N	126.50 2.14 0.00 N	54.73 0.97 0.00 N	24.22 0.48 0.00 N	24.12 0.46 0.00 N	21.12 0.31 0.00 N	20.66 0.18 0.00 N	19.71 0.07 0.00 N	
MADISON___COUNTY_LFGE 323628	20.56 0.59 0.00 N	19.57 0.54 0.00 N	16.99 0.43 0.00 N	16.28 0.41 0.00 N	18.62 0.48 0.00 N	19.55 0.57 0.00 N	21.85 0.84 0.00 N	29.25 1.13 0.00 N	38.10 1.50 0.00 N	29.68 1.12 0.00 N	31.59 1.08 0.00 N	26.26 0.90 0.00 N	27.10 0.92 0.00 N	36.06 1.17 0.00 N	28.68 0.92 0.00 N	27.83 0.89 0.00 N	45.31 1.54 0.00 N	128.99 4.63 0.00 N	55.74 1.98 0.00 N	24.58 0.84 0.00 N	24.51 0.84 0.00 N	21.47 0.65 0.00 N	21.06 0.58 0.00 N	20.11 0.47 0.00 N	
MAPLE RIDGE_WT_1 323574	19.91 -0.06 0.00 N	18.95 -0.08 0.00 N	16.47 -0.09 0.00 N	15.86 -0.01 0.00 N	18.01 -0.13 0.00 N	18.68 -0.29 0.00 N	20.67 -0.34 0.00 N	27.71 -0.41 0.00 N	36.02 -0.58 0.00 N	28.32 -0.24 0.00 N	30.42 -0.08 0.00 N	25.21 -0.16 0.00 N	25.92 -0.25 0.00 N	34.25 -0.64 0.00 N	27.26 -0.50 0.00 N	26.34 -0.61 0.00 N	43.06 -0.72 0.00 N	122.92 -1.44 0.00 N	53.36 -0.40 0.00 N	23.54 -0.20 0.00 N	23.37 -0.30 0.00 N	20.43 -0.39 0.00 N	20.20 -0.28 0.00 N	19.41 -0.23 0.00 N	
MAPLE RIDGE_WT_2	19.91	18.95	16.47	15.86	18.01	18.68	20.67	27.71	36.02	28.32	30.42	25.21	25.92	34.25	27.26	26.34	43.06	122.92	53.36	23.54	23.37	20.43	20.20	19.41	

323611	-0.06 0.00 N	-0.08 0.00 N	-0.09 0.00 N	-0.01 0.00 N	-0.13 0.00 N	-0.29 0.00 N	-0.34 0.00 N	-0.41 0.00 N	-0.58 0.00 N	-0.24 0.00 N	-0.08 0.00 N	-0.16 0.00 N	-0.25 0.00 N	-0.64 0.00 N	-0.50 0.00 N	-0.61 0.00 N	-0.72 0.00 N	-1.44 0.00 N	-0.40 0.00 N	-0.20 0.00 N	-0.30 0.00 N	-0.39 0.00 N	-0.28 0.00 N	-0.23 0.00 N
MG INDUSTRY___DRP 24185	20.73 0.76 0.00 N	19.68 0.65 0.00 N	17.04 0.48 0.00 N	16.30 0.43 0.00 N	18.74 0.60 0.00 N	19.67 0.70 0.00 N	21.85 0.84 0.00 N	29.41 1.29 0.00 N	38.31 1.71 0.00 N	29.91 1.35 0.00 N	31.93 1.42 0.00 N	26.52 1.15 0.00 N	27.34 1.17 0.00 N	36.47 1.59 0.00 N	29.05 1.30 0.00 N	28.30 1.35 0.00 N	45.93 2.15 0.00 N	130.28 5.92 0.00 N	56.31 2.55 0.00 N	24.87 1.13 0.00 N	24.76 1.10 0.00 N	21.81 0.99 0.00 N	21.36 0.88 0.00 N	20.40 0.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.31 -0.67 0.00 N	18.48 -0.55 0.00 N	16.05 -0.51 0.00 N	15.40 -0.47 0.00 N	17.51 -0.62 0.00 N	18.45 -0.52 0.00 N	20.58 -0.43 0.00 N	27.65 -0.48 0.00 N	35.97 -0.63 0.00 N	27.97 -0.60 0.00 N	29.91 -0.60 0.00 N	24.84 -0.53 0.00 N	25.53 -0.65 0.00 N	34.01 -0.88 0.00 N	27.01 -0.75 0.00 N	26.10 -0.84 0.00 N	42.45 -1.33 0.00 N	120.94 -3.42 0.00 N	52.34 -1.42 0.00 N	23.23 -0.51 0.00 N	23.11 -0.55 0.00 N	20.27 -0.54 0.00 N	19.81 -0.67 0.00 N	18.90 -0.73 0.00 N
MID___RAQUETTE_HYD 23851	18.66 -1.31 0.00 N	18.00 -1.03 0.00 N	15.72 -0.84 0.00 N	15.11 -0.76 0.00 N	17.01 -1.13 0.00 N	17.83 -1.14 0.00 N	19.64 -1.37 0.00 N	26.31 -1.82 0.00 N	34.15 -2.46 0.00 N	26.46 -2.10 0.00 N	28.46 -2.06 0.00 N	23.61 -1.76 0.00 N	24.21 -1.97 0.00 N	32.32 -2.56 0.00 N	25.65 -2.11 0.00 N	24.63 -2.31 0.00 N	39.96 -3.82 0.00 N	113.81 -10.54 0.00 N	49.34 -4.42 0.00 N	21.93 -1.81 0.00 N	21.77 -1.89 0.00 N	19.21 -1.61 0.00 N	18.89 -1.59 0.00 N	18.14 -1.50 0.00 N
MILLIKEN___1 23584	20.68 0.70 0.00 N	19.70 0.68 0.00 N	17.14 0.58 0.00 N	16.42 0.55 0.00 N	18.76 0.62 0.00 N	19.72 0.75 0.00 N	21.91 0.90 0.00 N	29.24 1.12 0.00 N	38.11 1.50 0.00 N	29.68 1.12 0.00 N	31.65 1.14 0.00 N	26.34 0.97 0.00 N	27.26 1.09 0.00 N	36.23 1.35 0.00 N	28.79 1.03 0.00 N	27.92 0.98 0.00 N	45.46 1.69 0.00 N	129.42 5.06 0.00 N	55.88 2.13 0.00 N	24.64 0.90 0.00 N	24.58 0.92 0.00 N	21.56 0.75 0.00 N	21.25 0.77 0.00 N	20.27 0.64 0.00 N
MILLIKEN___2 23585	20.68 0.70 0.00 N	19.70 0.68 0.00 N	17.14 0.58 0.00 N	16.42 0.55 0.00 N	18.76 0.62 0.00 N	19.72 0.75 0.00 N	21.91 0.90 0.00 N	29.24 1.12 0.00 N	38.11 1.50 0.00 N	29.68 1.12 0.00 N	31.65 1.14 0.00 N	26.34 0.97 0.00 N	27.26 1.09 0.00 N	36.23 1.35 0.00 N	28.79 1.03 0.00 N	27.92 0.98 0.00 N	45.46 1.69 0.00 N	129.42 5.06 0.00 N	55.88 2.13 0.00 N	24.64 0.90 0.00 N	24.58 0.92 0.00 N	21.56 0.75 0.00 N	21.25 0.77 0.00 N	20.27 0.64 0.00 N
MILLIKEN___DIESEL 23629	20.68 0.70 0.00 N	19.70 0.68 0.00 N	17.14 0.58 0.00 N	16.42 0.55 0.00 N	18.76 0.62 0.00 N	19.72 0.75 0.00 N	21.91 0.90 0.00 N	29.24 1.12 0.00 N	38.11 1.50 0.00 N	29.68 1.12 0.00 N	31.65 1.14 0.00 N	26.34 0.97 0.00 N	27.26 1.09 0.00 N	36.23 1.35 0.00 N	28.79 1.03 0.00 N	27.92 0.98 0.00 N	45.46 1.69 0.00 N	129.42 5.06 0.00 N	55.88 2.13 0.00 N	24.64 0.90 0.00 N	24.58 0.92 0.00 N	21.56 0.75 0.00 N	21.25 0.77 0.00 N	20.27 0.64 0.00 N
MILLSEAT___LFGE 323607	20.20 0.23 0.00 N	19.20 0.18 0.00 N	16.82 0.27 0.00 N	16.11 0.24 0.00 N	18.30 0.16 0.00 N	19.21 0.24 0.00 N	20.93 -0.08 0.00 N	27.18 -0.94 0.00 N	35.29 -1.31 0.00 N	27.52 -1.04 0.00 N	29.24 -1.27 0.00 N	24.51 -0.86 0.00 N	25.56 -0.62 0.00 N	33.96 -0.93 0.00 N	26.95 -0.81 0.00 N	25.97 -0.97 0.00 N	42.42 -1.36 0.00 N	120.81 -3.55 0.00 N	51.68 -2.08 0.00 N	22.70 -1.03 0.00 N	22.92 -0.74 0.00 N	20.25 -0.56 0.00 N	20.53 0.05 0.00 N	19.78 0.15 0.00 N
MODEL_CITY_ENERGY 24167	20.07 0.10 0.00 N	19.09 0.07 0.00 N	16.76 0.20 0.00 N	16.06 0.19 0.00 N	18.23 0.09 0.00 N	19.09 0.12 0.00 N	20.66 -0.35 0.00 N	26.68 -1.44 0.00 N	34.58 -2.03 0.00 N	26.95 -1.61 0.00 N	28.63 -1.88 0.00 N	24.02 -1.34 0.00 N	25.10 -1.08 0.00 N	33.34 -1.54 0.00 N	26.46 -1.29 0.00 N	25.50 -1.45 0.00 N	41.68 -2.10 0.00 N	118.64 -5.72 0.00 N	50.72 -3.04 0.00 N	22.28 -1.46 0.00 N	22.49 -1.18 0.00 N	19.90 -0.91 0.00 N	20.29 -0.19 0.00 N	19.63 -0.01 0.00 N
MODERN_LFGE___ 323580	20.07 0.10 0.00 N	19.09 0.07 0.00 N	16.76 0.20 0.00 N	16.06 0.19 0.00 N	18.23 0.09 0.00 N	19.09 0.12 0.00 N	20.66 -0.35 0.00 N	26.68 -1.44 0.00 N	34.58 -2.03 0.00 N	26.95 -1.61 0.00 N	28.63 -1.88 0.00 N	24.02 -1.34 0.00 N	25.10 -1.08 0.00 N	33.34 -1.54 0.00 N	26.46 -1.29 0.00 N	25.50 -1.45 0.00 N	41.68 -2.10 0.00 N	118.64 -5.72 0.00 N	50.72 -3.04 0.00 N	22.28 -1.46 0.00 N	22.49 -1.18 0.00 N	19.90 -0.91 0.00 N	20.29 -0.19 0.00 N	19.63 -0.01 0.00 N
MOHAWK_PAPER___DRP 24187	20.89 0.92 0.00 N	19.81 0.78 0.00 N	17.12 0.56 0.00 N	16.38 0.51 0.00 N	18.86 0.72 0.00 N	19.81 0.84 0.00 N	22.02 1.01 0.00 N	29.70 1.58 0.00 N	38.72 2.12 0.00 N	30.22 1.65 0.00 N	32.27 1.76 0.00 N	26.76 1.40 0.00 N	27.61 1.43 0.00 N	36.83 1.94 0.00 N	29.36 1.60 0.00 N	28.60 1.65 0.00 N	46.45 2.67 0.00 N	131.81 7.45 0.00 N	56.96 3.20 0.00 N	25.16 1.42 0.00 N	25.03 1.37 0.00 N	22.03 1.21 0.00 N	21.53 1.05 0.00 N	20.57 0.93 0.00 N
MONGAUP___HYD 23641	21.42 1.44 0.00 N	20.31 1.28 0.00 N	17.62 1.06 0.00 N	16.84 0.97 0.00 N	19.35 1.21 0.00 N	20.36 1.38 0.00 N	22.68 1.67 0.00 N	30.62 2.50 0.00 N	39.91 3.31 0.00 N	31.12 2.56 0.00 N	33.03 2.53 0.00 N	27.54 2.17 0.00 N	28.39 2.21 0.00 N	37.85 2.97 0.00 N	30.14 2.38 0.00 N	29.36 2.42 0.00 N	47.65 3.87 0.00 N	135.07 10.71 0.00 N	58.43 4.66 0.00 N	26.01 2.27 0.00 N	25.88 2.21 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.10 1.47 0.00 N
MONTAUK___DIESEL 23721	21.82 0.85 -0.99 N	22.20 0.49 -2.68 N	18.41 0.21 -1.64 N	26.71 0.09 -10.75 N	18.38 0.24 0.00 N	19.40 0.43 0.00 N	21.69 0.68 0.00 N	29.86 1.65 -0.09 N	39.08 2.48 0.00 N	30.84 2.27 0.00 N	33.03 2.52 0.00 N	27.76 2.39 0.00 N	28.68 2.50 0.00 N	38.11 3.22 0.00 N	30.26 2.51 0.00 N	29.51 2.57 0.00 N	47.82 4.04 0.00 N	135.09 10.73 0.00 N	58.45 4.68 0.00 N	26.94 2.64 -0.56 N	26.02 2.21 -0.15 N	22.68 1.86 0.00 N	22.12 1.64 0.00 N	20.79 1.16 0.00 N
MUNSVILLE_WIND_PWR 323609	21.82 1.85 0.00 N	20.78 1.75 0.00 N	18.00 1.44 0.00 N	17.22 1.35 0.00 N	19.69 1.55 0.00 N	20.72 1.75 0.00 N	23.15 2.13 0.00 N	31.09 2.96 0.00 N	40.67 4.07 0.00 N	31.58 3.02 0.00 N	33.21 2.70 0.00 N	27.21 1.85 0.00 N	28.19 2.02 0.00 N	37.20 2.32 0.00 N	29.59 1.83 0.00 N	28.80 1.86 0.00 N	47.51 3.73 0.00 N	135.24 10.88 0.00 N	58.62 4.86 0.00 N	26.15 2.41 0.00 N	25.77 2.10 0.00 N	22.56 1.74 0.00 N	22.08 1.60 0.00 N	20.80 1.16 0.00 N





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.17 0.00 N	31.18 2.62 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N		
NARROWS_GT2_6 24241	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.17 0.00 N	31.18 2.62 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N		
NARROWS_GT2_7 24242	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.17 0.00 N	31.18 2.62 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N		
NARROWS_GT2_8 24243	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.17 0.00 N	31.18 2.62 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N		
NEG CAPITAL___MECHNVIL 23645	21.22 1.25 0.00 N	20.11 1.09 0.00 N	17.35 0.79 0.00 N	16.60 0.73 0.00 N	19.16 1.02 0.00 N	20.18 1.21 0.00 N	22.49 1.48 0.00 N	30.42 2.30 0.00 N	39.68 3.07 0.00 N	30.91 2.35 0.00 N	33.00 2.49 0.00 N	27.34 1.97 0.00 N	28.18 2.00 0.00 N	37.63 2.75 0.00 N	30.01 2.25 0.00 N	29.22 2.28 0.00 N	47.47 3.69 0.00 N	134.78 10.43 0.00 N	58.36 4.60 0.00 N	25.80 2.06 0.00 N	25.66 2.00 0.00 N	22.55 1.73 0.00 N	21.95 1.47 0.00 N	20.94 1.31 0.00 N		
NEG CENTRAL_HIGH_ACRES 23767	19.75 -0.22 0.00 N	18.80 -0.23 0.00 N	16.41 -0.15 0.00 N	15.73 -0.14 0.00 N	17.93 -0.20 0.00 N	18.83 -0.14 0.00 N	20.75 -0.27 0.00 N	27.37 -0.75 0.00 N	35.59 -1.01 0.00 N	27.73 -0.83 0.00 N	29.56 -0.95 0.00 N	24.67 -0.70 0.00 N	25.59 -0.59 0.00 N	34.06 -0.83 0.00 N	27.06 -0.70 0.00 N	26.17 -0.77 0.00 N	42.62 -1.16 0.00 N	121.26 -3.10 0.00 N	52.21 -1.55 0.00 N	23.01 -0.73 0.00 N	23.09 -0.58 0.00 N	20.31 -0.51 0.00 N	20.21 -0.27 0.00 N	19.38 -0.26 0.00 N		
NEG CENTRAL___DRP 24199	20.50 0.52 0.00 N	19.49 0.46 0.00 N	16.97 0.41 0.00 N	16.25 0.38 0.00 N	18.56 0.42 0.00 N	19.51 0.53 0.00 N	21.62 0.60 0.00 N	28.73 0.61 0.00 N	37.42 0.81 0.00 N	29.17 0.61 0.00 N	31.09 0.58 0.00 N	25.92 0.55 0.00 N	26.87 0.69 0.00 N	35.74 0.86 0.00 N	28.40 0.64 0.00 N	27.52 0.58 0.00 N	44.82 1.05 0.00 N	127.61 3.25 0.00 N	54.96 1.20 0.00 N	24.18 0.45 0.00 N	24.19 0.52 0.00 N	21.24 0.42 0.00 N	21.02 0.54 0.00 N	20.07 0.44 0.00 N		
NEG CENTRAL___INDECK 23768	21.00 1.02 0.00 N	19.97 0.95 0.00 N	17.41 0.85 0.00 N	16.66 0.79 0.00 N	18.87 0.73 0.00 N	19.55 0.57 0.00 N	21.24 0.23 0.00 N	27.83 -0.29 0.00 N	35.97 -0.63 0.00 N	28.12 -0.44 0.00 N	29.86 -0.65 0.00 N	25.23 -0.13 0.00 N	26.36 0.18 0.00 N	34.54 -0.35 0.00 N	27.47 -0.29 0.00 N	26.63 -0.31 0.00 N	43.36 -0.42 0.00 N	123.14 -1.22 0.00 N	52.69 -1.07 0.00 N	23.46 -0.28 0.00 N	23.65 -0.02 0.00 N	20.88 0.06 0.00 N	21.30 0.82 0.00 N	20.44 0.81 0.00 N		
NEG CENTRAL___SENECA 23627	20.71 0.74 0.00 N	19.68 0.65 0.00 N	17.13 0.57 0.00 N	16.41 0.54 0.00 N	18.74 0.60 0.00 N	19.69 0.72 0.00 N	21.82 0.81 0.00 N	28.96 0.84 0.00 N	37.71 1.11 0.00 N	29.41 0.85 0.00 N	31.32 0.81 0.00 N	26.12 0.75 0.00 N	27.11 0.93 0.00 N	36.07 1.18 0.00 N	28.64 0.88 0.00 N	27.73 0.79 0.00 N	45.21 1.43 0.00 N	128.74 4.38 0.00 N	55.36 1.60 0.00 N	24.32 0.58 0.00 N	24.35 0.68 0.00 N	21.39 0.57 0.00 N	21.20 0.72 0.00 N	20.26 0.62 0.00 N		
NEG CENTRAL___STATE_STREET 24147	20.88 0.90 0.00 N	19.92 0.90 0.00 N	17.35 0.80 0.00 N	16.63 0.76 0.00 N	18.96 0.82 0.00 N	20.00 1.03 0.00 N	22.24 1.23 0.00 N	29.59 1.46 0.00 N	38.51 1.91 0.00 N	29.96 1.40 0.00 N	31.99 1.48 0.00 N	26.64 1.27 0.00 N	27.60 1.42 0.00 N	36.71 1.83 0.00 N	29.17 1.42 0.00 N	28.27 1.33 0.00 N	46.02 2.24 0.00 N	131.11 6.75 0.00 N	56.60 2.84 0.00 N	24.93 1.19 0.00 N	24.90 1.23 0.00 N	21.82 1.00 0.00 N	21.54 1.06 0.00 N	20.55 0.91 0.00 N		
NEG MILLWOOD___DRP 24198	21.37 1.39 0.00 N	20.23 1.20 0.00 N	17.51 0.94 0.00 N	16.71 0.84 0.00 N	19.23 1.09 0.00 N	20.22 1.25 0.00 N	22.58 1.57 0.00 N	30.59 2.47 0.00 N	39.94 3.34 0.00 N	31.24 2.67 0.00 N	33.31 2.80 0.00 N	27.72 2.35 0.00 N	28.56 2.38 0.00 N	38.08 3.20 0.00 N	30.33 2.57 0.00 N	29.59 2.64 0.00 N	47.99 4.21 0.00 N	135.94 11.58 0.00 N	58.81 5.05 0.00 N	26.05 2.31 0.00 N	25.87 2.20 0.00 N	22.77 1.96 0.00 N	22.24 1.76 0.00 N	21.09 1.46 0.00 N		
NEG NORTH_FLCN_SEA 23793	19.71 -0.27 0.00 N	18.82 -0.20 0.00 N	16.45 -0.11 0.00 N	15.85 -0.02 0.00 N	18.14 0.00 0.00 N	18.91 -0.06 0.00 N	20.92 -0.09 0.00 N	27.95 -0.17 0.00 N	36.35 -0.25 0.00 N	28.21 -0.35 0.00 N	30.21 -0.30 0.00 N	24.98 -0.38 0.00 N	25.71 -0.47 0.00 N	34.34 -0.55 0.00 N	27.26 -0.50 0.00 N	26.12 -0.82 0.00 N	42.21 -1.57 0.00 N	120.01 -4.35 0.00 N	52.28 -1.48 0.00 N	23.22 -0.51 0.00 N	23.11 -0.56 0.00 N	20.47 -0.35 0.00 N	20.11 -0.37 0.00 N	19.21 -0.43 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	19.49 -0.49 0.00 N	18.64 -0.38 0.00 N	16.29 -0.26 0.00 N	15.70 -0.17 0.00 N	17.90 -0.24 0.00 N	18.67 -0.31 0.00 N	20.63 -0.39 0.00 N	27.53 -0.60 0.00 N	35.77 -0.83 0.00 N	27.79 -0.77 0.00 N	29.77 -0.74 0.00 N	24.67 -0.70 0.00 N	25.38 -0.80 0.00 N	33.91 -0.97 0.00 N	26.91 -0.85 0.00 N	25.80 -1.14 0.00 N	41.76 -2.02 0.00 N	118.82 -5.54 0.00 N	51.72 -2.04 0.00 N	22.94 -0.79 0.00 N	22.87 -0.79 0.00 N	20.21 -0.61 0.00 N	19.90 -0.58 0.00 N	19.04 -0.60 0.00 N		
NEG NORTH___ALICE_FALLS	19.63	18.76	16.39	15.80	18.06	18.84	20.85	27.87	36.24	28.12	30.12	24.91	25.64	34.24	27.18	26.04	42.07	119.68	52.14	23.17	23.05	20.40	20.06	19.15		

23915	-0.34 0.00 N	-0.27 0.00 N	-0.17 0.00 N	-0.07 0.00 N	-0.08 0.00 N	-0.13 0.00 N	-0.16 0.00 N	-0.26 0.00 N	-0.37 0.00 N	-0.44 0.00 N	-0.39 0.00 N	-0.46 0.00 N	-0.54 0.00 N	-0.64 0.00 N	-0.58 0.00 N	-0.90 0.00 N	-1.70 0.00 N	-4.68 0.00 N	-1.62 0.00 N	-0.57 0.00 N	-0.61 0.00 N	-0.41 0.00 N	-0.42 0.00 N	-0.49 0.00 N
NEG NORTH____LWR_SARANAC 23913	19.63 -0.34 0.00 N	18.76 -0.27 0.00 N	16.39 -0.17 0.00 N	15.80 -0.07 0.00 N	18.06 -0.08 0.00 N	18.84 -0.13 0.00 N	20.85 -0.16 0.00 N	27.87 -0.26 0.00 N	36.24 -0.37 0.00 N	28.12 -0.44 0.00 N	30.12 -0.39 0.00 N	24.91 -0.46 0.00 N	25.64 -0.54 0.00 N	34.24 -0.64 0.00 N	27.18 -0.58 0.00 N	26.04 -0.90 0.00 N	42.07 -1.70 0.00 N	119.68 -4.68 0.00 N	52.14 -1.62 0.00 N	23.17 -0.57 0.00 N	23.05 -0.61 0.00 N	20.40 -0.41 0.00 N	20.06 -0.42 0.00 N	19.15 -0.49 0.00 N
NEG NORTH____PLATTSBURG 23628	19.63 -0.34 0.00 N	18.76 -0.27 0.00 N	16.39 -0.17 0.00 N	15.80 -0.07 0.00 N	18.06 -0.08 0.00 N	18.84 -0.13 0.00 N	20.85 -0.16 0.00 N	27.87 -0.26 0.00 N	36.24 -0.37 0.00 N	28.12 -0.44 0.00 N	30.12 -0.39 0.00 N	24.91 -0.46 0.00 N	25.64 -0.54 0.00 N	34.24 -0.64 0.00 N	27.18 -0.58 0.00 N	26.04 -0.90 0.00 N	42.07 -1.70 0.00 N	119.68 -4.68 0.00 N	52.14 -1.62 0.00 N	23.17 -0.57 0.00 N	23.05 -0.61 0.00 N	20.40 -0.41 0.00 N	20.06 -0.42 0.00 N	19.15 -0.49 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.14 0.17 0.00 N	19.15 0.13 0.00 N	16.80 0.25 0.00 N	16.11 0.24 0.00 N	18.29 0.15 0.00 N	19.15 0.18 0.00 N	20.74 -0.27 0.00 N	26.80 -1.32 0.00 N	34.75 -1.85 0.00 N	27.09 -1.47 0.00 N	28.78 -1.73 0.00 N	24.15 -1.22 0.00 N	25.23 -0.95 0.00 N	33.51 -1.37 0.00 N	26.60 -1.16 0.00 N	25.63 -1.31 0.00 N	41.89 -1.88 0.00 N	119.26 -5.10 0.00 N	50.97 -2.79 0.00 N	22.37 -1.37 0.00 N	22.59 -1.08 0.00 N	19.99 -0.82 0.00 N	20.37 -0.11 0.00 N	19.69 0.06 0.00 N
NEG WEST____LANCASTR 23811	20.19 0.22 0.00 N	19.21 0.18 0.00 N	16.79 0.23 0.00 N	16.11 0.24 0.00 N	18.32 0.18 0.00 N	19.17 0.20 0.00 N	20.91 -0.10 0.00 N	27.29 -0.83 0.00 N	35.43 -1.17 0.00 N	27.63 -0.93 0.00 N	29.32 -1.20 0.00 N	24.58 -0.78 0.00 N	25.68 -0.50 0.00 N	34.17 -0.72 0.00 N	27.12 -0.63 0.00 N	26.22 -0.73 0.00 N	42.87 -0.90 0.00 N	122.18 -2.18 0.00 N	52.39 -1.37 0.00 N	22.83 -0.90 0.00 N	22.96 -0.71 0.00 N	20.30 -0.52 0.00 N	20.52 0.04 0.00 N	19.75 0.12 0.00 N
NEG_PENN_ALLEGHNY 23528	20.84 0.87 0.00 N	19.81 0.78 0.00 N	17.21 0.65 0.00 N	16.50 0.62 0.00 N	18.88 0.74 0.00 N	19.80 0.83 0.00 N	21.95 0.93 0.00 N	29.26 1.14 0.00 N	38.12 1.51 0.00 N	29.74 1.18 0.00 N	31.66 1.15 0.00 N	26.38 1.01 0.00 N	27.36 1.18 0.00 N	36.44 1.56 0.00 N	28.95 1.19 0.00 N	28.11 1.17 0.00 N	45.81 2.04 0.00 N	130.32 5.96 0.00 N	56.17 2.41 0.00 N	24.66 0.92 0.00 N	24.61 0.95 0.00 N	21.65 0.84 0.00 N	21.40 0.91 0.00 N	20.43 0.79 0.00 N
NEG____GEN_MONROE 24207	20.43 0.46 0.00 N	19.42 0.39 0.00 N	16.98 0.42 0.00 N	16.27 0.40 0.00 N	18.54 0.40 0.00 N	19.48 0.51 0.00 N	21.39 0.38 0.00 N	28.09 -0.04 0.00 N	36.50 -0.10 0.00 N	28.45 -0.11 0.00 N	30.28 -0.24 0.00 N	25.31 -0.06 0.00 N	26.32 0.14 0.00 N	34.98 0.09 0.00 N	27.78 0.02 0.00 N	26.81 -0.13 0.00 N	43.70 -0.07 0.00 N	124.35 -0.01 0.00 N	53.44 -0.32 0.00 N	23.54 -0.19 0.00 N	23.68 0.02 0.00 N	20.86 0.04 0.00 N	20.89 0.41 0.00 N	20.05 0.41 0.00 N
NEPA____ENERGY 23901	20.33 0.35 0.00 N	19.36 0.34 0.00 N	16.88 0.32 0.00 N	16.24 0.37 0.00 N	18.51 0.37 0.00 N	19.32 0.34 0.00 N	21.19 0.18 0.00 N	27.82 -0.30 0.00 N	36.14 -0.47 0.00 N	28.16 -0.40 0.00 N	29.84 -0.67 0.00 N	25.01 -0.36 0.00 N	26.11 -0.07 0.00 N	34.74 -0.15 0.00 N	27.57 -0.18 0.00 N	26.77 -0.17 0.00 N	43.78 0.01 0.00 N	124.88 0.52 0.00 N	53.68 -0.08 0.00 N	23.27 -0.47 0.00 N	23.30 -0.37 0.00 N	20.57 -0.25 0.00 N	20.70 0.22 0.00 N	19.90 0.26 0.00 N
NEVERSINK____HYD 23608	20.38 0.41 0.00 N	19.31 0.29 0.00 N	16.75 0.19 0.00 N	16.01 0.14 0.00 N	18.38 0.24 0.00 N	19.34 0.37 0.00 N	21.59 0.58 0.00 N	29.22 1.09 0.00 N	38.14 1.54 0.00 N	29.80 1.23 0.00 N	31.73 1.22 0.00 N	26.39 1.02 0.00 N	26.93 0.75 0.00 N	35.92 1.04 0.00 N	28.60 0.84 0.00 N	27.83 0.88 0.00 N	45.16 1.38 0.00 N	128.04 3.68 0.00 N	55.44 1.68 0.00 N	24.55 0.81 0.00 N	24.45 0.78 0.00 N	21.48 0.66 0.00 N	20.97 0.49 0.00 N	19.90 0.26 0.00 N
NEWTON____FALLS_HYD 23847	19.31 -0.67 0.00 N	18.48 -0.55 0.00 N	16.05 -0.51 0.00 N	15.40 -0.47 0.00 N	17.51 -0.62 0.00 N	18.45 -0.52 0.00 N	20.58 -0.43 0.00 N	27.65 -0.48 0.00 N	35.97 -0.63 0.00 N	27.97 -0.60 0.00 N	29.91 -0.60 0.00 N	24.84 -0.53 0.00 N	25.53 -0.65 0.00 N	34.01 -0.88 0.00 N	27.01 -0.75 0.00 N	26.10 -0.84 0.00 N	42.45 -1.33 0.00 N	120.94 -3.42 0.00 N	52.34 -1.42 0.00 N	23.23 -0.51 0.00 N	23.11 -0.55 0.00 N	20.27 -0.54 0.00 N	19.81 -0.67 0.00 N	18.90 -0.73 0.00 N
NIAGARA____ 23760	19.85 -0.13 0.00 N	18.88 -0.14 0.00 N	16.58 0.02 0.00 N	15.90 0.03 0.00 N	18.05 -0.09 0.00 N	18.89 -0.09 0.00 N	20.42 -0.59 0.00 N	26.36 -1.76 0.00 N	34.15 -2.45 0.00 N	26.61 -1.95 0.00 N	28.27 -2.24 0.00 N	23.71 -1.65 0.00 N	24.77 -1.41 0.00 N	32.91 -1.98 0.00 N	26.12 -1.64 0.00 N	25.18 -1.77 0.00 N	41.12 -2.65 0.00 N	117.06 -7.30 0.00 N	50.08 -3.68 0.00 N	22.01 -1.73 0.00 N	22.21 -1.46 0.00 N	19.66 -1.16 0.00 N	20.04 -0.44 0.00 N	19.40 -0.24 0.00 N
NINE_MILE_1 23575	19.74 -0.23 0.00 N	18.80 -0.22 0.00 N	16.37 -0.19 0.00 N	15.68 -0.20 0.00 N	17.92 -0.21 0.00 N	18.77 -0.20 0.00 N	20.75 -0.26 0.00 N	27.67 -0.45 0.00 N	36.02 -0.58 0.00 N	28.10 -0.46 0.00 N	29.99 -0.52 0.00 N	24.96 -0.41 0.00 N	25.80 -0.38 0.00 N	34.35 -0.54 0.00 N	27.33 -0.43 0.00 N	26.51 -0.43 0.00 N	43.11 -0.67 0.00 N	122.51 -1.84 0.00 N	52.92 -0.84 0.00 N	23.35 -0.38 0.00 N	23.31 -0.36 0.00 N	20.50 -0.32 0.00 N	20.22 -0.27 0.00 N	19.36 -0.27 0.00 N
NINE_MILE_2 23744	19.74 -0.23 0.00 N	18.80 -0.22 0.00 N	16.37 -0.19 0.00 N	15.68 -0.19 0.00 N	17.93 -0.21 0.00 N	18.77 -0.20 0.00 N	20.75 -0.26 0.00 N	27.68 -0.45 0.00 N	36.02 -0.58 0.00 N	28.11 -0.46 0.00 N	29.99 -0.52 0.00 N	24.96 -0.40 0.00 N	25.80 -0.38 0.00 N	34.35 -0.53 0.00 N	27.33 -0.43 0.00 N	26.51 -0.43 0.00 N	43.11 -0.67 0.00 N	122.52 -1.84 0.00 N	52.92 -0.84 0.00 N	23.35 -0.38 0.00 N	23.31 -0.36 0.00 N	20.50 -0.31 0.00 N	20.22 -0.26 0.00 N	19.36 -0.27 0.00 N
NM_CAPITAL____DRP 24208	20.83 0.85 0.00 N	19.74 0.72 0.00 N	17.07 0.52 0.00 N	16.34 0.47 0.00 N	18.80 0.66 0.00 N	19.74 0.77 0.00 N	21.94 0.93 0.00 N	29.59 1.46 0.00 N	38.57 1.96 0.00 N	30.10 1.54 0.00 N	32.14 1.63 0.00 N	26.66 1.30 0.00 N	27.50 1.32 0.00 N	36.69 1.81 0.00 N	29.25 1.49 0.00 N	28.49 1.55 0.00 N	46.26 2.48 0.00 N	131.19 6.83 0.00 N	56.71 2.95 0.00 N	25.05 1.31 0.00 N	24.92 1.25 0.00 N	21.94 1.12 0.00 N	21.45 0.97 0.00 N	20.49 0.86 0.00 N

NM_CENTRAL___DRP 24181	20.17 0.20 0.00 N	19.19 0.16 0.00 N	16.70 0.14 0.00 N	15.99 0.12 0.00 N	18.29 0.16 0.00 N	19.18 0.21 0.00 N	21.26 0.25 0.00 N	28.37 0.25 0.00 N	36.93 0.32 0.00 N	28.82 0.25 0.00 N	30.73 0.22 0.00 N	25.59 0.23 0.00 N	26.46 0.28 0.00 N	35.23 0.35 0.00 N	28.02 0.27 0.00 N	27.20 0.25 0.00 N	44.24 0.47 0.00 N	125.73 1.37 0.00 N	54.27 0.51 0.00 N	23.94 0.20 0.00 N	23.90 0.23 0.00 N	21.00 0.18 0.00 N	20.69 0.21 0.00 N	19.79 0.15 0.00 N
NM_FRONTIER___DRP 24179	19.99 0.01 0.00 N	19.02 -0.01 0.00 N	16.71 0.15 0.00 N	16.02 0.15 0.00 N	18.18 0.04 0.00 N	19.02 0.05 0.00 N	20.56 -0.45 0.00 N	26.50 -1.63 0.00 N	34.30 -2.30 0.00 N	26.73 -1.83 0.00 N	28.40 -2.11 0.00 N	23.83 -1.53 0.00 N	24.90 -1.28 0.00 N	33.08 -1.80 0.00 N	26.25 -1.50 0.00 N	25.30 -1.64 0.00 N	41.33 -2.45 0.00 N	117.66 -6.69 0.00 N	50.30 -3.46 0.00 N	22.11 -1.64 0.00 N	22.33 -1.34 0.00 N	19.77 -1.05 0.00 N	20.17 -0.30 0.00 N	19.54 -0.10 0.00 N
NM_ST_REGIS___HYD 24053	18.87 -1.10 0.00 N	18.16 -0.86 0.00 N	15.87 -0.69 0.00 N	15.27 -0.60 0.00 N	17.23 -0.91 0.00 N	18.04 -0.94 0.00 N	19.89 -1.13 0.00 N	26.62 -1.51 0.00 N	34.58 -2.03 0.00 N	26.80 -1.76 0.00 N	28.79 -1.72 0.00 N	23.89 -1.48 0.00 N	24.51 -1.67 0.00 N	32.73 -2.16 0.00 N	25.97 -1.79 0.00 N	24.92 -2.02 0.00 N	40.40 -3.37 0.00 N	115.07 -9.29 0.00 N	49.92 -3.84 0.00 N	22.18 -1.56 0.00 N	22.04 -1.62 0.00 N	19.46 -1.36 0.00 N	19.13 -1.35 0.00 N	18.35 -1.28 0.00 N
NORTHPORT___1 23551	22.40 1.43 -0.99 N	22.96 1.26 -2.68 N	19.17 0.97 -1.64 N	27.41 0.79 -10.75 N	19.06 0.92 0.00 N	20.10 1.13 0.00 N	21.23 1.38 1.15 N	30.52 2.31 -0.09 N	39.16 3.00 0.45 N	31.11 2.55 0.00 N	33.08 2.57 0.00 N	27.57 2.21 0.00 N	28.30 2.12 0.00 N	37.25 2.75 0.39 N	29.74 2.23 0.25 N	29.28 2.35 0.01 N	47.45 3.68 0.00 N	134.44 10.08 0.00 N	58.18 4.42 0.00 N	26.61 2.32 -0.56 N	25.70 2.04 0.01 N	22.67 1.86 0.00 N	22.30 1.81 0.00 N	21.21 1.57 0.00 N
NORTHPORT___2 23552	22.40 1.43 -0.99 N	22.96 1.26 -2.68 N	19.17 0.97 -1.64 N	27.41 0.79 -10.75 N	19.06 0.92 0.00 N	20.10 1.13 0.00 N	21.23 1.38 1.15 N	30.52 2.31 -0.09 N	39.16 3.00 0.45 N	31.11 2.55 0.00 N	33.08 2.57 0.00 N	27.57 2.21 0.00 N	28.30 2.12 0.00 N	37.25 2.75 0.39 N	29.74 2.23 0.25 N	29.28 2.35 0.01 N	47.45 3.68 0.00 N	134.44 10.08 0.00 N	58.18 4.42 0.00 N	26.61 2.32 -0.56 N	25.70 2.04 0.01 N	22.67 1.86 0.00 N	22.30 1.81 0.00 N	21.21 1.57 0.00 N
NORTHPORT___3 23553	22.50 1.54 -0.99 N	23.03 1.32 -2.68 N	19.23 1.03 -1.64 N	27.49 0.88 -10.75 N	19.19 1.04 0.00 N	20.22 1.25 0.00 N	22.43 1.42 0.00 N	30.49 2.28 -0.09 N	39.58 2.97 0.00 N	31.06 2.50 0.00 N	33.05 2.54 0.00 N	27.52 2.15 0.00 N	28.27 2.09 0.00 N	37.62 2.73 0.00 N	29.93 2.17 0.00 N	29.22 2.28 0.00 N	47.36 3.58 0.00 N	134.07 9.71 0.00 N	58.06 4.30 0.00 N	26.52 2.23 -0.56 N	25.66 2.00 0.00 N	22.64 1.82 0.00 N	22.24 1.76 0.00 N	21.12 1.48 0.00 N
NORTHPORT___4 23650	22.50 1.54 -0.99 N	23.03 1.32 -2.68 N	19.23 1.03 -1.64 N	27.49 0.88 -10.75 N	19.19 1.04 0.00 N	20.22 1.25 0.00 N	22.43 1.42 0.00 N	30.49 2.28 -0.09 N	39.58 2.97 0.00 N	31.06 2.50 0.00 N	33.05 2.54 0.00 N	27.52 2.15 0.00 N	28.27 2.09 0.00 N	37.62 2.73 0.00 N	29.93 2.17 0.00 N	29.22 2.28 0.00 N	47.36 3.58 0.00 N	134.07 9.71 0.00 N	58.06 4.30 0.00 N	26.52 2.23 -0.56 N	25.66 2.00 0.00 N	22.64 1.82 0.00 N	22.24 1.76 0.00 N	21.12 1.48 0.00 N
NORTHPORT___IC 23718	22.40 1.43 -0.99 N	22.96 1.26 -2.68 N	19.17 0.97 -1.64 N	27.41 0.79 -10.75 N	19.06 0.92 0.00 N	20.10 1.13 0.00 N	21.23 1.38 1.15 N	30.52 2.31 -0.09 N	39.16 3.00 0.45 N	31.11 2.55 0.00 N	33.08 2.57 0.00 N	27.57 2.21 0.00 N	28.30 2.12 0.00 N	37.25 2.75 0.39 N	29.74 2.23 0.25 N	29.28 2.35 0.01 N	47.45 3.68 0.00 N	134.44 10.08 0.00 N	58.18 4.42 0.00 N	26.61 2.32 -0.56 N	25.70 2.04 0.01 N	22.67 1.86 0.00 N	22.30 1.81 0.00 N	21.21 1.57 0.00 N
NPX_GEN_1385_PROXY 323591	22.09 1.12 -0.99 N	22.66 0.96 -2.68 N	18.87 0.67 -1.64 N	27.04 0.43 -10.75 N	18.51 0.37 0.00 N	23.01 0.66 0.63 N	20.69 0.83 1.15 N	30.51 2.30 -0.09 N	38.68 2.52 0.45 N	31.11 2.55 0.00 N	33.08 2.57 0.00 N	27.57 2.20 0.00 N	28.10 1.92 0.00 N	36.81 2.32 0.39 N	29.19 1.68 0.25 N	28.75 1.81 0.01 N	46.59 2.82 0.00 N	132.85 8.49 0.00 N	57.11 3.35 0.00 N	36.17 3.27 2.61 N	25.32 1.66 0.01 N	22.33 1.52 0.00 N	21.96 1.48 0.00 N	20.90 1.27 0.00 N
NPX_GEN_CSC 323557	22.11 1.15 -0.99 N	22.63 0.93 -2.68 N	18.87 0.68 -1.64 N	27.16 0.54 -10.75 N	18.83 0.69 0.00 N	19.91 0.94 0.00 N	22.18 1.17 0.00 N	30.30 2.09 -0.09 N	39.41 2.81 0.00 N	30.94 2.38 0.00 N	32.96 2.45 0.00 N	27.49 2.13 0.00 N	28.26 2.08 0.00 N	37.56 2.67 0.00 N	29.91 2.16 0.00 N	29.25 2.31 0.00 N	47.42 3.64 0.00 N	134.27 9.91 0.00 N	58.24 4.48 0.00 N	36.91 4.02 2.61 N	25.92 2.11 -0.15 N	22.66 1.85 0.00 N	22.17 1.69 0.00 N	20.95 1.32 0.00 N
NSINS_S_GLNS_FALLS 23858	21.39 1.41 0.00 N	20.26 1.23 0.00 N	17.45 0.89 0.00 N	16.68 0.81 0.00 N	19.30 1.16 0.00 N	20.34 1.37 0.00 N	22.71 1.70 0.00 N	30.89 2.76 0.00 N	40.43 3.82 0.00 N	31.50 2.93 0.00 N	33.59 3.08 0.00 N	27.75 2.38 0.00 N	28.59 2.41 0.00 N	38.20 3.32 0.00 N	30.48 2.72 0.00 N	29.69 2.75 0.00 N	48.27 4.49 0.00 N	137.27 12.91 0.00 N	59.48 5.72 0.00 N	26.26 2.53 0.00 N	26.13 2.46 0.00 N	22.93 2.11 0.00 N	22.29 1.81 0.00 N	21.26 1.62 0.00 N
NUCOR_STEEL___DRP 24197	20.70 0.72 0.00 N	19.77 0.75 0.00 N	17.22 0.66 0.00 N	16.51 0.64 0.00 N	18.82 0.68 0.00 N	19.85 0.88 0.00 N	22.04 1.03 0.00 N	29.31 1.18 0.00 N	38.13 1.53 0.00 N	29.66 1.10 0.00 N	31.67 1.17 0.00 N	26.37 1.01 0.00 N	27.33 1.15 0.00 N	36.34 1.46 0.00 N	28.90 1.14 0.00 N	27.99 1.05 0.00 N	45.57 1.80 0.00 N	129.82 5.47 0.00 N	56.04 2.29 0.00 N	24.69 0.95 0.00 N	24.65 0.98 0.00 N	21.62 0.81 0.00 N	21.36 0.88 0.00 N	20.39 0.75 0.00 N
NYISO_LBMP_REFERENCE 24008	19.97 0.00 0.00 N	19.03 0.00 0.00 N	16.56 0.00 0.00 N	15.87 0.00 0.00 N	18.14 0.00 0.00 N	18.97 0.00 0.00 N	21.01 0.00 0.00 N	28.12 0.00 0.00 N	36.61 0.00 0.00 N	28.56 0.00 0.00 N	30.51 0.00 0.00 N	25.37 0.00 0.00 N	26.18 0.00 0.00 N	34.88 0.00 0.00 N	27.76 0.00 0.00 N	26.94 0.00 0.00 N	43.77 0.00 0.00 N	124.36 0.00 0.00 N	53.76 0.00 0.00 N	23.74 0.00 0.00 N	23.66 0.00 0.00 N	20.82 0.00 0.00 N	20.48 0.00 0.00 N	19.64 0.00 0.00 N
NYPA_BRENTWD____GT 24164	22.62 1.65 -0.99 N	23.14 1.43 -2.68 N	19.31 1.11 -1.64 N	27.56 0.94 -10.75 N	19.26 1.12 0.00 N	20.34 1.36 0.00 N	22.65 1.64 0.00 N	30.73 2.52 -0.09 N	39.94 3.34 0.00 N	31.35 2.79 0.00 N	33.38 2.87 0.00 N	27.82 2.46 0.00 N	28.58 2.40 0.00 N	38.02 3.14 0.00 N	30.28 2.53 0.00 N	29.58 2.64 0.00 N	47.93 4.15 0.00 N	135.77 11.41 0.00 N	58.80 5.04 0.00 N	26.90 2.60 -0.56 N	26.13 2.29 -0.17 N	22.83 2.01 0.00 N	22.49 2.01 0.00 N	21.36 1.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.45 2.33 0.00 N	39.75 3.15 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.65 2.29 0.00 N	28.48 2.30 0.00 N	37.97 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.63 0.01 N	47.90 4.13 0.01 N	135.23 10.87 0.00 N	58.63 4.87 0.00 N	25.95 2.21 0.00 N	25.76 2.09 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.07 1.43 0.00 N
NYPA_GOWANUS____GT6 24157	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.45 2.33 0.00 N	39.75 3.15 0.00 N	31.15 2.59 0.00 N	33.18 2.67 0.00 N	27.65 2.29 0.00 N	28.48 2.30 0.00 N	37.97 3.09 0.00 N	30.28 2.52 0.00 N	29.56 2.63 0.01 N	47.90 4.13 0.01 N	135.23 10.87 0.00 N	58.63 4.87 0.00 N	25.95 2.21 0.00 N	25.76 2.09 0.00 N	22.73 1.91 0.00 N	22.22 1.74 0.00 N	21.07 1.43 0.00 N
NYPA_HARLEM__RVR__GT1 24160	21.36 1.39 0.00 N	20.17 1.15 0.00 N	17.47 0.92 0.00 N	16.66 0.79 0.00 N	19.16 1.02 0.00 N	20.16 1.19 0.00 N	22.55 1.54 -0.01 N	30.54 2.42 0.00 N	39.90 3.29 0.00 N	31.27 2.70 0.00 N	57.25 2.79 -23.96 N	82.94 2.37 -55.20 N	60.28 2.39 -31.71 N	71.07 3.23 -32.96 N	46.28 2.57 -15.95 N	54.06 2.65 -24.46 N	83.38 4.09 -35.51 N	134.42 10.06 0.00 N	58.64 4.86 -0.02 N	28.62 2.24 -2.64 N	18.45 2.14 7.35 N	25.14 1.92 -2.40 N	67.94 1.76 -45.70 N	34.95 1.46 -13.86 N
NYPA_HARLEM__RVR__GT2 24161	21.36 1.39 0.00 N	20.17 1.15 0.00 N	17.47 0.92 0.00 N	16.66 0.79 0.00 N	19.16 1.02 0.00 N	20.16 1.19 0.00 N	22.55 1.54 -0.01 N	30.54 2.42 0.00 N	39.90 3.29 0.00 N	31.27 2.70 0.00 N	57.25 2.79 -23.96 N	82.94 2.37 -55.20 N	60.28 2.39 -31.71 N	71.07 3.23 -32.96 N	46.28 2.57 -15.95 N	54.06 2.65 -24.46 N	83.38 4.09 -35.51 N	134.42 10.06 0.00 N	58.64 4.86 -0.02 N	28.62 2.24 -2.64 N	18.45 2.14 7.35 N	25.14 1.92 -2.40 N	67.94 1.76 -45.70 N	34.95 1.46 -13.86 N
NYPA_KENT____GT 24152	21.39 1.41 0.00 N	20.21 1.19 0.00 N	17.50 0.94 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.12 1.15 0.00 N	22.47 1.46 0.00 N	30.48 2.36 0.00 N	39.81 3.20 0.00 N	31.20 2.64 0.00 N	33.24 2.73 0.00 N	27.70 2.34 0.00 N	28.53 2.35 0.00 N	38.05 3.16 0.00 N	30.32 2.57 0.00 N	29.61 2.67 0.00 N	47.97 4.20 0.00 N	135.40 11.04 0.00 N	58.69 4.94 0.00 N	25.99 2.25 0.00 N	25.79 2.13 0.00 N	22.74 1.93 0.00 N	22.23 1.75 0.00 N	21.07 1.44 0.00 N
NYPA_POUCH1____GT 24155	21.41 1.43 0.00 N	20.21 1.19 0.00 N	17.48 0.92 0.00 N	16.54 0.67 0.00 N	19.02 0.88 0.00 N	20.06 1.09 0.00 N	22.41 1.40 0.00 N	30.38 2.26 0.00 N	39.63 3.02 0.00 N	31.10 2.54 0.00 N	33.07 2.56 0.00 N	27.60 2.23 0.00 N	28.40 2.22 0.00 N	37.84 2.96 0.00 N	30.19 2.44 0.00 N	29.51 2.57 0.00 N	47.78 4.01 0.00 N	134.78 10.42 0.00 N	58.45 4.69 0.00 N	25.85 2.11 0.00 N	25.66 2.00 0.00 N	22.67 1.86 0.00 N	22.18 1.71 0.00 N	21.06 1.42 0.00 N
NYPA_VERNON____GT2 24162	21.34 1.37 0.00 N	20.18 1.16 0.00 N	17.47 0.92 0.00 N	16.64 0.77 0.00 N	19.13 0.99 0.00 N	20.13 1.16 0.00 N	22.48 1.47 0.00 N	30.48 2.36 0.00 N	39.83 3.23 0.00 N	31.23 2.66 0.00 N	33.28 2.77 0.00 N	27.73 2.36 0.00 N	28.56 2.38 0.00 N	38.08 3.20 0.00 N	30.35 2.59 0.00 N	29.62 2.68 0.00 N	47.99 4.22 0.00 N	135.52 11.16 0.00 N	58.73 4.97 0.00 N	26.01 2.28 0.00 N	25.82 2.15 0.00 N	22.75 1.93 0.00 N	22.22 1.74 0.00 N	21.06 1.43 0.00 N
NYPA_VERNON____GT3 24163	21.34 1.37 0.00 N	20.18 1.16 0.00 N	17.47 0.92 0.00 N	16.64 0.77 0.00 N	19.13 0.99 0.00 N	20.13 1.16 0.00 N	22.48 1.47 0.00 N	30.48 2.36 0.00 N	39.83 3.23 0.00 N	31.23 2.66 0.00 N	33.28 2.77 0.00 N	27.73 2.36 0.00 N	28.56 2.38 0.00 N	38.08 3.20 0.00 N	30.35 2.59 0.00 N	29.62 2.68 0.00 N	47.99 4.22 0.00 N	135.52 11.16 0.00 N	58.73 4.97 0.00 N	26.01 2.28 0.00 N	25.82 2.15 0.00 N	22.75 1.93 0.00 N	22.22 1.74 0.00 N	21.06 1.43 0.00 N
NYPA__ASTORIA_CC1 323568	21.32 1.34 0.00 N	20.15 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.93 4.15 0.00 N	135.22 10.86 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.91 0.00 N	22.19 1.72 0.00 N	21.04 1.40 0.00 N
NYPA__ASTORIA_CC2 323569	21.32 1.34 0.00 N	20.15 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.12 0.98 0.00 N	20.11 1.14 0.00 N	22.46 1.45 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.93 4.15 0.00 N	135.22 10.86 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.91 0.00 N	22.19 1.72 0.00 N	21.04 1.40 0.00 N
NYPA__HOLTSVILL 23794	22.35 1.38 -0.99 N	22.87 1.16 -2.68 N	19.09 0.89 -1.64 N	27.35 0.74 -10.75 N	19.05 0.91 0.00 N	20.13 1.16 0.00 N	22.41 1.40 0.00 N	30.57 2.36 -0.09 N	39.74 3.13 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.70 2.34 0.00 N	28.48 2.30 0.00 N	37.85 2.96 0.00 N	30.14 2.39 0.00 N	29.47 2.53 0.00 N	47.76 3.98 0.00 N	135.25 10.89 0.00 N	58.64 4.88 0.00 N	26.93 2.63 -0.56 N	26.09 2.27 -0.15 N	22.82 2.00 0.00 N	22.35 1.88 0.00 N	21.16 1.53 0.00 N
NYPA__HELLGATE_GT1 24158	21.36 1.39 0.00 N	20.17 1.15 0.00 N	17.47 0.92 0.00 N	16.66 0.79 0.00 N	19.16 1.02 0.00 N	20.16 1.19 0.00 N	22.55 1.54 0.00 N	30.54 2.42 0.00 N	39.89 3.29 0.00 N	31.27 2.70 0.00 N	34.48 2.79 -1.19 N	85.75 2.37 -58.01 N	65.51 2.39 -36.94 N	54.68 3.23 -16.57 N	58.20 2.58 -27.86 N	74.68 2.66 -45.08 N	61.33 4.09 -13.46 N	134.44 10.08 0.00 N	58.59 4.86 0.02 N	23.34 2.24 2.64 N	33.17 2.16 -7.35 N	27.20 1.94 -4.45 N	45.25 1.76 -23.02 N	28.30 1.46 -7.20 N
NYPA__HELLGATE_GT2 24159	21.36 1.39 0.00 N	20.17 1.15 0.00 N	17.47 0.92 0.00 N	16.66 0.79 0.00 N	19.16 1.02 0.00 N	20.16 1.19 0.00 N	22.55 1.54 0.00 N	30.54 2.42 0.00 N	39.89 3.29 0.00 N	31.27 2.70 0.00 N	34.48 2.79 -1.19 N	85.75 2.37 -58.01 N	65.51 2.39 -36.94 N	54.68 3.23 -16.57 N	58.20 2.58 -27.86 N	74.68 2.66 -45.08 N	61.33 4.09 -13.46 N	134.44 10.08 0.00 N	58.59 4.86 0.02 N	23.34 2.24 2.64 N	33.17 2.16 -7.35 N	27.20 1.94 -4.45 N	45.25 1.76 -23.02 N	28.30 1.46 -7.20 N
NYS_BARGE__HYD	20.18	19.19	16.83	16.14	18.32	19.19	20.79	26.87	34.83	27.15	28.85	24.20	25.28	33.59	26.65	25.68	41.98	119.51	51.09	22.43	22.65	20.05	20.42	19.74

23848	0.20 0.00 N	0.16 0.00 N	0.28 0.00 N	0.27 0.00 N	0.18 0.00 N	0.22 0.00 N	-0.23 0.00 N	-1.25 0.00 N	-1.77 0.00 N	-1.41 0.00 N	-1.66 0.00 N	-1.17 0.00 N	-0.90 0.00 N	-1.29 0.00 N	-1.10 0.00 N	-1.26 0.00 N	-1.79 0.00 N	-4.85 0.00 N	-2.67 0.00 N	-1.31 0.00 N	-1.01 0.00 N	-0.77 0.00 N	-0.06 0.00 N	0.10 0.00 N
O.H_GEN_BRUCE 24063	19.97 -0.01 N	19.00 -0.03 N	16.64 0.09 N	15.97 0.10 N	18.15 0.01 N	18.98 0.01 N	20.63 -0.38 N	26.81 -1.31 N	34.77 -1.83 N	27.09 -1.47 N	28.78 -1.73 N	24.12 -1.25 N	25.18 -1.00 N	33.49 -1.40 N	26.57 -1.19 N	25.67 -1.28 N	41.92 -1.85 N	119.40 -4.96 N	51.17 -2.59 N	30.42 -2.47 N	22.56 -1.11 N	19.95 -0.87 N	20.22 -0.26 N	19.52 -0.12 N
OAK ORCHARD___HYD 24046	20.20 0.22 N	19.21 0.18 N	16.78 0.23 N	16.08 0.21 N	18.33 0.19 N	19.24 0.27 N	21.13 0.12 N	27.81 -0.31 N	36.14 -0.46 N	28.18 -0.39 N	30.01 -0.51 N	25.08 -0.29 N	26.05 -0.13 N	34.64 -0.25 N	27.52 -0.24 N	26.60 -0.34 N	43.30 -0.47 N	123.17 -1.19 N	53.00 -0.76 N	23.36 -0.38 N	23.46 -0.20 N	20.66 -0.16 N	20.64 0.16 N	19.82 0.18 N
OCC_CHEM___DRP 24175	20.02 0.05 N	19.05 0.03 N	16.73 0.18 N	16.05 0.18 N	18.21 0.07 N	19.06 0.08 N	20.59 -0.42 N	26.55 -1.58 N	34.36 -2.25 N	26.78 -1.78 N	28.45 -2.06 N	23.87 -1.49 N	24.94 -1.24 N	33.13 -1.76 N	26.31 -1.45 N	25.35 -1.59 N	41.41 -2.36 N	117.90 -6.46 N	50.39 -3.37 N	22.14 -1.60 N	22.36 -1.30 N	19.81 -1.01 N	20.21 -0.27 N	19.57 -0.06 N
OLIN_CORP_DRP 24177	20.03 0.05 N	19.06 0.03 N	16.73 0.17 N	16.04 0.17 N	18.21 0.07 N	19.06 0.09 N	20.62 -0.40 N	26.61 -1.51 N	34.48 -2.12 N	26.88 -1.69 N	28.55 -1.96 N	23.95 -1.41 N	25.02 -1.16 N	33.25 -1.64 N	26.39 -1.37 N	25.42 -1.52 N	41.55 -2.23 N	118.27 -6.09 N	50.58 -3.18 N	22.21 -1.52 N	22.42 -1.24 N	19.85 -0.96 N	20.24 -0.24 N	19.58 -0.05 N
ONEIDA_HERK_LFGE 323681	20.32 0.34 N	19.35 0.32 N	16.79 0.23 N	16.09 0.22 N	18.40 0.26 N	19.34 0.36 N	21.59 0.58 N	28.99 0.87 N	37.74 1.14 N	29.43 0.87 N	31.41 0.90 N	26.09 0.73 N	26.87 0.69 N	35.76 0.88 N	28.43 0.67 N	27.58 0.63 N	44.87 1.10 N	127.74 3.38 N	55.27 1.51 N	24.44 0.70 N	24.35 0.68 N	21.32 0.50 N	20.86 0.38 N	19.91 0.28 N
ONONDAGA_REF_OCCRA 23987	20.25 0.27 N	19.26 0.24 N	16.76 0.20 N	16.04 0.17 N	18.36 0.22 N	19.25 0.28 N	21.35 0.34 N	28.51 0.38 N	37.11 0.50 N	28.96 0.40 N	30.88 0.37 N	25.70 0.34 N	26.58 0.40 N	35.38 0.49 N	28.13 0.38 N	27.30 0.36 N	44.42 0.65 N	126.28 1.92 N	54.53 0.77 N	24.06 0.32 N	24.02 0.35 N	21.10 0.28 N	20.77 0.29 N	19.85 0.22 N
ONONDAGA___COGEN 23986	20.24 0.26 N	19.27 0.25 N	16.78 0.22 N	16.06 0.19 N	18.38 0.24 N	19.28 0.31 N	21.37 0.36 N	28.49 0.36 N	37.07 0.47 N	28.91 0.35 N	30.83 0.32 N	25.67 0.30 N	26.55 0.36 N	35.32 0.44 N	28.08 0.32 N	27.25 0.31 N	44.34 0.56 N	126.04 1.68 N	54.43 0.67 N	24.02 0.28 N	23.99 0.32 N	21.06 0.25 N	20.75 0.27 N	19.84 0.20 N
ONTARIO___LFGE 23819	20.71 0.74 N	19.68 0.65 N	17.13 0.57 N	16.41 0.54 N	18.74 0.60 N	19.69 0.72 N	21.82 0.81 N	28.96 0.84 N	37.71 1.11 N	29.41 0.85 N	31.32 0.81 N	26.12 0.75 N	27.11 0.93 N	36.07 1.18 N	28.64 0.88 N	27.73 0.79 N	45.21 1.43 N	128.74 4.38 N	55.36 1.60 N	24.32 0.58 N	24.35 0.68 N	21.39 0.57 N	21.20 0.72 N	20.26 0.62 N
OSWEGATCHIE___HYD 24044	19.31 -0.67 N	18.48 -0.55 N	16.05 -0.51 N	15.40 -0.47 N	17.51 -0.62 N	18.45 -0.52 N	20.58 -0.43 N	27.65 -0.48 N	35.97 -0.63 N	27.97 -0.60 N	29.91 -0.60 N	24.84 -0.53 N	25.53 -0.65 N	34.01 -0.88 N	27.01 -0.75 N	26.10 -0.84 N	42.45 -1.33 N	120.94 -3.42 N	52.34 -1.42 N	23.23 -0.51 N	23.11 -0.55 N	20.27 -0.54 N	19.81 -0.67 N	18.90 -0.73 N
OSWEGO___5 23606	19.88 -0.10 N	18.92 -0.10 N	16.47 -0.09 N	15.78 -0.09 N	18.04 -0.10 N	18.90 -0.08 N	20.90 -0.12 N	27.87 -0.26 N	36.25 -0.35 N	28.28 -0.28 N	30.18 -0.33 N	25.12 -0.25 N	25.96 -0.22 N	34.57 -0.32 N	27.50 -0.26 N	26.68 -0.26 N	43.39 -0.38 N	123.33 -1.03 N	53.25 -0.51 N	23.50 -0.23 N	23.46 -0.21 N	20.63 -0.19 N	20.34 -0.14 N	19.48 -0.15 N
OSWEGO___6 23613	19.88 -0.10 N	18.92 -0.10 N	16.47 -0.09 N	15.78 -0.09 N	18.04 -0.10 N	18.90 -0.08 N	20.90 -0.12 N	27.87 -0.26 N	36.25 -0.35 N	28.28 -0.28 N	30.18 -0.33 N	25.12 -0.25 N	25.96 -0.22 N	34.57 -0.32 N	27.50 -0.26 N	26.68 -0.26 N	43.39 -0.38 N	123.33 -1.03 N	53.25 -0.51 N	23.50 -0.23 N	23.46 -0.21 N	20.63 -0.19 N	20.34 -0.14 N	19.48 -0.15 N
OUTOKUMPU-AB___DRP 24206	20.37 0.40 N	19.38 0.36 N	17.00 0.44 N	16.30 0.43 N	18.51 0.37 N	19.36 0.39 N	20.93 -0.08 N	27.01 -1.11 N	34.91 -1.69 N	27.21 -1.35 N	28.93 -1.58 N	24.31 -1.06 N	25.42 -0.76 N	33.77 -1.11 N	26.78 -0.98 N	25.86 -1.08 N	42.27 -1.51 N	120.25 -4.10 N	51.26 -2.50 N	22.52 -1.22 N	22.79 -0.87 N	20.18 -0.63 N	20.59 0.11 N	19.94 0.30 N
OXBOW____ 24026	20.25 0.28 N	19.26 0.24 N	16.91 0.35 N	16.21 0.34 N	18.40 0.26 N	19.25 0.28 N	20.82 -0.19 N	26.87 -1.26 N	34.76 -1.84 N	27.09 -1.48 N	28.79 -1.72 N	24.18 -1.18 N	25.27 -0.91 N	33.57 -1.31 N	26.63 -1.13 N	25.70 -1.25 N	41.98 -1.79 N	119.51 -4.85 N	51.02 -2.74 N	22.41 -1.33 N	22.66 -1.01 N	20.06 -0.75 N	20.47 -0.01 N	19.81 0.17 N

OXY_CHEM_DSASP 323612	20.02 0.05 0.00 N	19.05 0.03 0.00 N	16.73 0.18 0.00 N	16.05 0.18 0.00 N	18.21 0.07 0.00 N	19.06 0.08 0.00 N	20.59 -0.42 0.00 N	26.55 -1.58 0.00 N	34.36 -2.25 0.00 N	26.78 -1.78 0.00 N	28.45 -2.06 0.00 N	23.87 -1.49 0.00 N	24.94 -1.24 0.00 N	33.13 -1.76 0.00 N	26.31 -1.45 0.00 N	25.35 -1.59 0.00 N	41.41 -2.36 0.00 N	117.90 -6.46 0.00 N	50.39 -3.37 0.00 N	22.14 -1.60 0.00 N	22.36 -1.30 0.00 N	19.81 -1.01 0.00 N	20.21 -0.27 0.00 N	19.57 -0.06 0.00 N
PEEKSKILL____ 23653	21.13 1.16 0.00 N	20.00 0.97 0.00 N	17.31 0.75 0.00 N	16.52 0.65 0.00 N	19.00 0.86 0.00 N	19.98 1.01 0.00 N	22.28 1.27 0.00 N	30.17 2.05 0.00 N	39.38 2.78 0.00 N	30.83 2.27 0.00 N	32.87 2.36 0.00 N	27.36 2.00 0.00 N	28.19 2.01 0.00 N	37.59 2.71 0.00 N	29.95 2.19 0.00 N	29.22 2.28 0.00 N	47.39 3.61 0.00 N	134.14 9.78 0.00 N	58.02 4.26 0.00 N	25.69 1.96 0.00 N	25.52 1.85 0.00 N	22.47 1.65 0.00 N	21.96 1.48 0.00 N	20.85 1.21 0.00 N
PGE MADISON____WINDPWR 24146	21.82 1.85 0.00 N	20.78 1.75 0.00 N	18.00 1.44 0.00 N	17.22 1.35 0.00 N	19.69 1.55 0.00 N	20.72 1.75 0.00 N	23.15 2.13 0.00 N	31.09 2.96 0.00 N	40.67 4.07 0.00 N	31.58 3.02 0.00 N	33.21 2.70 0.00 N	27.21 1.85 0.00 N	28.19 2.02 0.00 N	37.20 2.32 0.00 N	29.59 1.83 0.00 N	28.80 1.86 0.00 N	47.51 3.73 0.00 N	135.24 10.88 0.00 N	58.62 4.86 0.00 N	26.15 2.41 0.00 N	25.77 2.10 0.00 N	22.56 1.74 0.00 N	22.08 1.60 0.00 N	20.80 1.16 0.00 N
PIERCEFIELD____HYD 23852	18.66 -1.31 0.00 N	18.00 -1.03 0.00 N	15.72 -0.84 0.00 N	15.11 -0.76 0.00 N	17.01 -1.13 0.00 N	17.83 -1.14 0.00 N	19.64 -1.37 0.00 N	26.31 -1.82 0.00 N	34.15 -2.46 0.00 N	26.46 -2.10 0.00 N	28.46 -2.06 0.00 N	23.61 -1.76 0.00 N	24.21 -1.97 0.00 N	32.32 -2.32 0.00 N	25.65 -2.11 0.00 N	24.63 -2.31 0.00 N	39.96 -3.82 0.00 N	113.81 -10.54 0.00 N	49.34 -4.42 0.00 N	21.93 -1.81 0.00 N	21.77 -1.89 0.00 N	19.21 -1.61 0.00 N	18.89 -1.59 0.00 N	18.14 -1.50 0.00 N
PINELAWN_CC_1 323563	22.60 1.63 -0.99 N	23.13 1.42 -2.68 N	19.31 1.11 -1.64 N	27.57 0.95 -10.75 N	19.29 1.15 0.00 N	20.35 1.38 0.00 N	22.69 1.68 0.00 N	30.92 2.70 -0.09 N	40.21 3.61 0.00 N	31.54 2.97 0.00 N	33.56 3.04 0.00 N	27.94 2.57 0.00 N	28.72 2.54 0.00 N	38.24 3.35 0.00 N	30.46 2.70 0.00 N	29.75 2.80 0.00 N	48.19 4.42 0.00 N	136.49 12.14 0.00 N	59.08 5.32 0.00 N	26.95 2.66 -0.56 N	26.52 2.44 -0.41 N	23.00 2.18 0.00 N	22.52 2.04 0.00 N	21.34 1.70 0.00 N
PJM_GEN_KEystone 24065	20.47 0.50 0.00 N	19.46 0.44 0.00 N	16.95 0.39 0.00 N	16.25 0.38 0.00 N	18.57 0.43 0.00 N	19.42 0.45 0.00 N	21.39 0.38 0.00 N	28.31 0.19 0.00 N	36.83 0.23 0.00 N	28.74 0.17 0.00 N	30.53 0.02 0.00 N	25.53 0.16 0.00 N	26.54 0.36 0.00 N	35.35 0.46 0.00 N	28.09 0.33 0.00 N	27.28 0.34 0.00 N	44.49 0.72 0.00 N	126.57 2.21 0.00 N	54.49 0.73 0.00 N	32.74 -0.15 2.61 N	23.81 0.14 0.00 N	21.01 0.19 0.00 N	20.96 0.48 0.00 N	20.08 0.44 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	22.46 1.50 -0.99 N	23.02 1.32 -2.68 N	19.23 1.03 -1.64 N	27.51 0.89 -10.75 N	19.24 1.10 0.00 N	20.27 1.30 0.00 N	22.59 1.58 0.00 N	30.74 2.52 -0.09 N	39.98 3.37 0.00 N	31.29 2.73 0.00 N	33.27 2.76 0.00 N	27.70 2.33 0.00 N	28.48 2.30 0.00 N	37.95 3.07 0.00 N	30.24 2.49 0.00 N	29.52 2.58 0.00 N	47.79 4.02 0.00 N	135.29 10.93 0.00 N	58.56 4.80 0.00 N	36.51 3.62 2.61 N	25.87 2.21 0.00 N	22.81 1.99 0.00 N	22.31 1.83 0.00 N	21.15 1.52 0.00 N
PJM_GEN_VFT_PROXY 323633	21.21 1.24 0.00 N	20.07 1.04 0.00 N	17.38 0.83 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.06 1.09 0.00 N	22.38 1.36 0.00 N	30.32 2.19 0.00 N	39.56 2.96 0.00 N	30.97 2.41 0.00 N	33.01 2.50 0.00 N	27.49 2.13 0.00 N	28.31 2.13 0.00 N	37.77 2.88 0.00 N	30.11 2.35 0.00 N	29.39 2.45 0.00 N	47.65 3.88 0.00 N	134.82 10.46 0.00 N	58.32 4.56 0.00 N	36.07 3.18 2.61 N	25.65 1.98 0.00 N	22.60 1.79 0.00 N	22.12 1.64 0.00 N	20.97 1.34 0.00 N
PLEASANTVLY____LBMP 24000	21.08 1.10 0.00 N	19.95 0.92 0.00 N	17.26 0.70 0.00 N	16.48 0.60 0.00 N	18.96 0.82 0.00 N	19.92 0.95 0.00 N	22.19 1.18 0.00 N	30.04 1.91 0.00 N	39.20 2.59 0.00 N	30.66 2.10 0.00 N	32.71 2.20 0.00 N	27.20 1.83 0.00 N	28.03 1.85 0.00 N	37.38 2.50 0.00 N	29.78 2.02 0.00 N	29.05 2.11 0.00 N	47.12 3.34 0.00 N	133.40 9.05 0.00 N	57.70 3.94 0.00 N	25.54 1.80 0.00 N	25.37 1.71 0.00 N	22.35 1.54 0.00 N	21.86 1.38 0.00 N	20.77 1.13 0.00 N
POLETTI____ 23519	21.22 1.25 0.00 N	20.08 1.06 0.00 N	17.39 0.84 0.00 N	16.59 0.72 0.00 N	19.08 0.94 0.00 N	20.06 1.09 0.00 N	22.38 1.37 0.00 N	30.35 2.22 0.00 N	39.63 3.03 0.00 N	31.04 2.48 0.00 N	33.10 2.59 0.00 N	27.57 2.21 0.00 N	28.39 2.22 0.00 N	37.87 2.99 0.00 N	30.19 2.43 0.00 N	29.47 2.53 0.00 N	47.76 3.99 0.00 N	135.07 10.71 0.00 N	58.43 4.67 0.00 N	25.90 2.16 0.00 N	25.71 2.04 0.00 N	22.64 1.83 0.00 N	22.13 1.65 0.00 N	20.98 1.34 0.00 N
PORT_JEFF_3 23555	22.42 1.45 -0.99 N	22.93 1.23 -2.68 N	19.16 0.95 -1.64 N	27.42 0.80 -10.75 N	19.12 0.98 0.00 N	20.20 1.23 0.00 N	22.45 1.44 0.00 N	30.59 2.38 -0.09 N	39.74 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.72 2.36 0.00 N	28.49 2.32 0.00 N	37.85 2.96 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 3.99 0.00 N	135.24 10.88 0.00 N	58.65 4.89 0.00 N	26.95 2.65 -0.56 N	26.10 2.29 -0.15 N	22.85 2.03 0.00 N	22.41 1.93 0.00 N	21.23 1.59 0.00 N
PORT_JEFF_4 23616	22.42 1.45 -0.99 N	22.93 1.23 -2.68 N	19.16 0.95 -1.64 N	27.42 0.80 -10.75 N	19.12 0.98 0.00 N	20.20 1.23 0.00 N	22.45 1.44 0.00 N	30.59 2.38 -0.09 N	39.74 3.14 0.00 N	31.20 2.64 0.00 N	33.23 2.72 0.00 N	27.72 2.36 0.00 N	28.49 2.32 0.00 N	37.85 2.96 0.00 N	30.15 2.39 0.00 N	29.47 2.53 0.00 N	47.77 3.99 0.00 N	135.24 10.88 0.00 N	58.65 4.89 0.00 N	26.95 2.65 -0.56 N	26.10 2.29 -0.15 N	22.85 2.03 0.00 N	22.41 1.93 0.00 N	21.23 1.59 0.00 N
PORT_JEFF_IC 23713	22.45 1.49 -0.99 N	22.96 1.26 -2.68 N	19.18 0.98 -1.64 N	27.44 0.83 -10.75 N	19.15 1.01 0.00 N	20.24 1.27 0.00 N	22.50 1.49 0.00 N	30.68 2.46 -0.09 N	39.86 3.25 0.00 N	31.30 2.73 0.00 N	33.33 2.82 0.00 N	27.79 2.43 0.00 N	28.57 2.39 0.00 N	37.95 3.07 0.00 N	30.23 2.47 0.00 N	29.55 2.61 0.00 N	47.90 4.12 0.00 N	135.63 11.27 0.00 N	58.81 5.05 0.00 N	27.03 2.73 -0.56 N	26.18 2.36 -0.15 N	22.90 2.09 0.00 N	22.45 1.97 0.00 N	21.26 1.62 0.00 N
PPL PILGRIM_ST_GT1 24216	22.62 1.65 -0.99 N	23.14 1.43 -2.68 N	19.31 1.11 -1.64 N	27.56 0.94 -10.75 N	19.26 1.12 0.00 N	20.34 1.36 0.00 N	22.65 1.64 0.00 N	30.73 2.52 -0.09 N	39.94 3.34 0.00 N	31.35 2.79 0.00 N	33.38 2.87 0.00 N	27.82 2.46 0.00 N	28.58 2.40 0.00 N	38.02 3.14 0.00 N	30.28 2.53 0.00 N	29.58 2.64 0.00 N	47.93 4.15 0.00 N	135.77 11.41 0.00 N	58.80 5.04 0.00 N	26.90 2.60 -0.56 N	26.13 2.29 -0.17 N	22.83 2.01 0.00 N	22.49 2.01 0.00 N	21.36 1.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL PILGRIM_ST_GT2 24217	22.62 1.65 -0.99 N	23.14 1.43 -2.68 N	19.31 1.11 -1.64 N	27.56 0.94 -10.75 N	19.26 1.12 0.00 N	20.34 1.36 0.00 N	22.65 1.64 0.00 N	30.73 2.52 -0.09 N	39.94 3.34 0.00 N	31.35 2.79 0.00 N	33.38 2.87 0.00 N	27.82 2.46 0.00 N	28.58 2.40 0.00 N	38.02 3.14 0.00 N	30.28 2.53 0.00 N	29.58 2.64 0.00 N	47.93 4.15 0.00 N	135.77 11.41 0.00 N	58.80 5.04 0.00 N	26.90 2.60 -0.56 N	26.13 2.29 -0.17 N	22.83 2.01 0.00 N	22.49 2.01 0.00 N	21.36 1.73 0.00 N	
PPL_SHRM_GT3 24213	22.16 1.19 -0.99 N	22.67 0.97 -2.68 N	18.91 0.71 -1.64 N	27.19 0.57 -10.75 N	18.86 0.72 0.00 N	19.95 0.97 0.00 N	22.22 1.21 0.00 N	30.36 2.15 -0.09 N	39.48 2.88 0.00 N	31.00 2.44 0.00 N	33.02 2.51 0.00 N	27.53 2.17 0.00 N	28.31 2.13 0.00 N	37.61 2.73 0.00 N	29.96 2.20 0.00 N	29.29 2.35 0.00 N	47.49 3.72 0.00 N	134.48 10.12 0.00 N	58.35 4.59 0.00 N	26.90 2.60 -0.56 N	25.98 2.17 -0.15 N	22.71 1.90 0.00 N	22.22 1.74 0.00 N	21.00 1.37 0.00 N	
PPL_SHRM_GT4 24214	22.16 1.19 -0.99 N	22.67 0.97 -2.68 N	18.91 0.71 -1.64 N	27.19 0.57 -10.75 N	18.86 0.72 0.00 N	19.95 0.97 0.00 N	22.22 1.21 0.00 N	30.36 2.15 -0.09 N	39.48 2.88 0.00 N	31.00 2.44 0.00 N	33.02 2.51 0.00 N	27.53 2.17 0.00 N	28.31 2.13 0.00 N	37.61 2.73 0.00 N	29.96 2.20 0.00 N	29.29 2.35 0.00 N	47.49 3.72 0.00 N	134.48 10.12 0.00 N	58.35 4.59 0.00 N	26.90 2.60 -0.56 N	25.98 2.17 -0.15 N	22.71 1.90 0.00 N	22.22 1.74 0.00 N	21.00 1.37 0.00 N	
PROJECT___ORANGE 1 24174	20.19 0.22 0.00 N	19.21 0.18 0.00 N	16.71 0.15 0.00 N	16.00 0.13 0.00 N	18.31 0.17 0.00 N	19.19 0.22 0.00 N	21.28 0.27 0.00 N	28.38 0.25 0.00 N	36.96 0.36 0.00 N	28.84 0.28 0.00 N	30.76 0.25 0.00 N	25.61 0.24 0.00 N	26.49 0.31 0.00 N	35.27 0.38 0.00 N	28.05 0.29 0.00 N	27.22 0.28 0.00 N	44.29 0.51 0.00 N	125.85 1.49 0.00 N	54.32 0.56 0.00 N	23.95 0.21 0.00 N	23.92 0.25 0.00 N	21.02 0.20 0.00 N	20.71 0.23 0.00 N	19.80 0.16 0.00 N	
PROJECT___ORANGE 2 24166	20.19 0.22 0.00 N	19.21 0.18 0.00 N	16.71 0.15 0.00 N	16.00 0.13 0.00 N	18.31 0.17 0.00 N	19.19 0.22 0.00 N	21.28 0.27 0.00 N	28.38 0.25 0.00 N	36.96 0.36 0.00 N	28.84 0.28 0.00 N	30.76 0.25 0.00 N	25.61 0.24 0.00 N	26.49 0.31 0.00 N	35.27 0.38 0.00 N	28.05 0.29 0.00 N	27.22 0.28 0.00 N	44.29 0.51 0.00 N	125.85 1.49 0.00 N	54.32 0.56 0.00 N	23.95 0.21 0.00 N	23.92 0.25 0.00 N	21.02 0.20 0.00 N	20.71 0.23 0.00 N	19.80 0.16 0.00 N	
PYRITES___HYD 24023	18.80 -1.18 0.00 N	18.11 -0.91 0.00 N	15.82 -0.74 0.00 N	15.21 -0.66 0.00 N	17.12 -1.02 0.00 N	17.95 -1.02 0.00 N	19.78 -1.23 0.00 N	26.53 -1.59 0.00 N	34.47 -2.14 0.00 N	26.73 -1.83 0.00 N	28.80 -1.71 0.00 N	23.86 -1.51 0.00 N	24.45 -1.73 0.00 N	32.64 -2.24 0.00 N	25.90 -1.85 0.00 N	24.88 -2.07 0.00 N	40.35 -3.43 0.00 N	114.99 -9.37 0.00 N	49.84 -3.92 0.00 N	22.14 -1.59 0.00 N	21.99 -1.67 0.00 N	19.40 -1.42 0.00 N	19.06 -1.42 0.00 N	18.30 -1.33 0.00 N	
RAMAPO___LBMP 323565	21.17 1.20 0.00 N	20.04 1.01 0.00 N	17.35 0.79 0.00 N	16.57 0.70 0.00 N	19.05 0.91 0.00 N	20.02 1.05 0.00 N	22.32 1.30 0.00 N	30.20 2.08 0.00 N	39.42 2.81 0.00 N	30.86 2.29 0.00 N	32.90 2.39 0.00 N	27.39 2.02 0.00 N	28.22 2.04 0.00 N	37.63 2.74 0.00 N	29.97 2.22 0.00 N	29.24 2.30 0.00 N	47.40 3.63 0.00 N	134.23 9.87 0.00 N	58.05 4.29 0.00 N	25.70 1.96 0.00 N	25.53 1.87 0.00 N	22.47 1.66 0.00 N	21.98 1.51 0.00 N	20.87 1.24 0.00 N	
RANKINE____ 23646	20.24 0.27 0.00 N	19.23 0.20 0.00 N	16.85 0.29 0.00 N	16.14 0.27 0.00 N	18.34 0.20 0.00 N	19.19 0.22 0.00 N	20.84 -0.17 0.00 N	27.05 -1.07 0.00 N	35.11 -1.50 0.00 N	27.40 -1.16 0.00 N	29.10 -1.41 0.00 N	24.40 -0.97 0.00 N	25.50 -0.68 0.00 N	33.89 -1.00 0.00 N	26.89 -0.86 0.00 N	25.92 -1.02 0.00 N	42.38 -1.40 0.00 N	120.73 -3.63 0.00 N	51.62 -2.14 0.00 N	22.59 -1.15 0.00 N	22.78 -0.89 0.00 N	20.15 -0.67 0.00 N	20.47 -0.01 0.00 N	19.76 0.12 0.00 N	
RAVENSWOOD_GT2_1 24244	21.27 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.40 2.27 0.00 N	39.71 3.10 0.00 N	31.10 2.54 0.00 N	33.16 2.65 0.00 N	27.62 2.25 0.00 N	28.44 2.27 0.00 N	37.93 3.05 0.00 N	30.24 2.48 0.00 N	29.51 2.57 0.00 N	47.84 4.07 0.00 N	135.28 10.92 0.00 N	58.52 4.76 0.00 N	25.93 2.19 0.00 N	25.74 2.07 0.00 N	22.67 1.85 0.00 N	22.15 1.68 0.00 N	21.01 1.37 0.00 N	
RAVENSWOOD_GT2_2 24245	21.27 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.40 2.27 0.00 N	39.71 3.10 0.00 N	31.10 2.54 0.00 N	33.16 2.65 0.00 N	27.62 2.25 0.00 N	28.44 2.27 0.00 N	37.93 3.05 0.00 N	30.24 2.48 0.00 N	29.51 2.57 0.00 N	47.84 4.07 0.00 N	135.28 10.92 0.00 N	58.52 4.76 0.00 N	25.93 2.19 0.00 N	25.74 2.07 0.00 N	22.67 1.85 0.00 N	22.15 1.68 0.00 N	21.01 1.37 0.00 N	
RAVENSWOOD_GT2_3 24246	21.29 1.31 0.00 N	20.13 1.11 0.00 N	17.44 0.88 0.00 N	16.63 0.76 0.00 N	19.11 0.97 0.00 N	20.11 1.13 0.00 N	22.44 1.43 0.00 N	30.42 2.30 0.00 N	39.74 3.13 0.00 N	31.13 2.57 0.00 N	33.19 2.68 0.00 N	27.64 2.28 0.00 N	28.47 2.29 0.00 N	37.97 3.08 0.00 N	30.26 2.51 0.00 N	29.54 2.59 0.00 N	47.89 4.11 0.00 N	135.41 11.05 0.00 N	58.57 4.81 0.00 N	25.95 2.21 0.00 N	25.77 2.10 0.00 N	22.69 1.88 0.00 N	22.18 1.70 0.00 N	21.03 1.39 0.00 N	
RAVENSWOOD_GT2_4 24247	21.29 1.31 0.00 N	20.13 1.11 0.00 N	17.44 0.88 0.00 N	16.63 0.76 0.00 N	19.11 0.97 0.00 N	20.11 1.13 0.00 N	22.44 1.43 0.00 N	30.42 2.30 0.00 N	39.74 3.13 0.00 N	31.13 2.57 0.00 N	33.19 2.68 0.00 N	27.64 2.28 0.00 N	28.47 2.29 0.00 N	37.97 3.08 0.00 N	30.26 2.51 0.00 N	29.54 2.59 0.00 N	47.89 4.11 0.00 N	135.41 11.05 0.00 N	58.57 4.81 0.00 N	25.95 2.21 0.00 N	25.77 2.10 0.00 N	22.69 1.88 0.00 N	22.18 1.70 0.00 N	21.03 1.39 0.00 N	
RAVENSWOOD_GT3_1 24248	21.27 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.41 2.28 0.00 N	39.71 3.11 0.00 N	31.10 2.54 0.00 N	33.17 2.66 0.00 N	27.62 2.26 0.00 N	28.45 2.27 0.00 N	37.94 3.06 0.00 N	30.24 2.49 0.00 N	29.52 2.58 0.00 N	47.85 4.07 0.00 N	135.30 10.94 0.00 N	58.54 4.77 0.00 N	25.93 2.20 0.00 N	25.75 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.02 1.38 0.00 N	
RAVENSWOOD_GT3_2	21.27	20.12	17.42	16.62	19.11	20.10	22.42	30.41	39.71	31.10	33.17	27.62	28.45	37.94	30.24	29.52	47.85	135.30	58.54	25.93	25.75	22.67	22.16	21.02	

24249	1.29 0.00 N	1.09 0.00 N	0.87 0.00 N	0.75 0.00 N	0.97 0.00 N	1.12 0.00 N	1.41 0.00 N	2.28 0.00 N	3.11 0.00 N	2.54 0.00 N	2.66 0.00 N	2.26 0.00 N	2.27 0.00 N	3.06 0.00 N	2.49 0.00 N	2.58 0.00 N	4.07 0.00 N	10.94 0.00 N	4.77 0.00 N	2.20 0.00 N	2.08 0.00 N	1.85 0.00 N	1.68 0.00 N	1.38 0.00 N
RAVENSWOOD_GT3_3 24250	21.30 1.32 0.00 N	20.14 1.12 0.00 N	17.44 0.89 0.00 N	16.63 0.76 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.41 2.28 0.00 N	39.71 3.11 0.00 N	31.10 2.54 0.00 N	33.17 2.66 0.00 N	27.62 2.26 0.00 N	28.45 2.27 0.00 N	37.94 3.06 0.00 N	30.24 2.49 0.00 N	29.52 2.58 0.00 N	47.85 4.07 0.00 N	135.30 10.94 0.00 N	58.54 4.77 0.00 N	25.93 2.20 0.00 N	25.75 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.02 1.38 0.00 N
RAVENSWOOD_GT3_4 24251	21.30 1.32 0.00 N	20.14 1.12 0.00 N	17.44 0.89 0.00 N	16.63 0.76 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.41 2.28 0.00 N	39.71 3.11 0.00 N	31.10 2.54 0.00 N	33.17 2.66 0.00 N	27.62 2.26 0.00 N	28.45 2.27 0.00 N	37.94 3.06 0.00 N	30.24 2.49 0.00 N	29.52 2.58 0.00 N	47.85 4.07 0.00 N	135.30 10.94 0.00 N	58.54 4.77 0.00 N	25.93 2.20 0.00 N	25.75 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.02 1.38 0.00 N
RAVENSWOOD_GT_1 23729	21.34 1.37 0.00 N	20.18 1.16 0.00 N	17.47 0.92 0.00 N	16.64 0.77 0.00 N	19.13 0.99 0.00 N	20.13 1.16 0.00 N	22.48 1.47 0.00 N	30.48 2.36 0.00 N	39.83 3.23 0.00 N	31.23 2.66 0.00 N	33.28 2.77 0.00 N	27.73 2.36 0.00 N	28.56 2.38 0.00 N	38.08 3.20 0.00 N	30.35 2.59 0.00 N	29.62 2.68 0.00 N	47.99 4.22 0.00 N	135.52 11.16 0.00 N	58.73 4.97 0.00 N	26.01 2.28 0.00 N	25.82 2.15 0.00 N	22.75 1.93 0.00 N	22.22 1.74 0.00 N	21.06 1.43 0.00 N
RAVENSWOOD_GT_10 24258	21.27 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.40 2.28 0.00 N	39.71 3.10 0.00 N	31.10 2.54 0.00 N	33.17 2.66 0.00 N	27.62 2.25 0.00 N	28.44 2.27 0.00 N	37.93 3.05 0.00 N	30.24 2.49 0.00 N	29.51 2.57 0.00 N	47.85 4.07 0.00 N	135.30 10.94 0.00 N	58.53 4.77 0.00 N	25.93 2.19 0.00 N	25.74 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.01 1.38 0.00 N
RAVENSWOOD_GT_11 24259	21.27 1.29 0.00 N	20.12 1.09 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.40 2.28 0.00 N	39.71 3.10 0.00 N	31.10 2.54 0.00 N	33.17 2.66 0.00 N	27.62 2.25 0.00 N	28.44 2.27 0.00 N	37.93 3.05 0.00 N	30.24 2.49 0.00 N	29.51 2.57 0.00 N	47.85 4.07 0.00 N	135.30 10.94 0.00 N	58.53 4.77 0.00 N	25.93 2.19 0.00 N	25.74 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.01 1.38 0.00 N
RAVENSWOOD_GT_4 24252	21.26 1.29 0.00 N	20.11 1.09 0.00 N	17.42 0.86 0.00 N	16.61 0.75 0.00 N	19.11 0.97 0.00 N	20.09 1.12 0.00 N	22.42 1.41 0.00 N	30.40 2.27 0.00 N	39.70 3.10 0.00 N	31.09 2.53 0.00 N	33.15 2.64 0.00 N	27.61 2.25 0.00 N	28.43 2.26											



RAVENSWOOD____3 23535	21.27 1.30 0.00 N	20.12 1.10 0.00 N	17.42 0.87 0.00 N	16.62 0.75 0.00 N	19.11 0.97 0.00 N	20.10 1.12 0.00 N	22.42 1.41 0.00 N	30.41 2.28 0.00 N	39.71 3.11 0.00 N	31.11 2.54 0.00 N	33.17 2.66 0.00 N	27.63 2.26 0.00 N	28.45 2.27 0.00 N	37.95 3.06 0.00 N	30.24 2.49 0.00 N	29.52 2.58 0.00 N	47.85 4.07 0.00 N	135.32 10.96 0.00 N	58.54 4.77 0.00 N	25.94 2.20 0.00 N	25.75 2.08 0.00 N	22.67 1.85 0.00 N	22.16 1.68 0.00 N	21.02 1.38 0.00 N
RAVENSWOOD____4 23820	21.32 1.35 0.00 N	20.16 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.11 0.97 0.00 N	20.11 1.14 0.00 N	22.45 1.43 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.33 10.97 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.90 0.00 N	22.19 1.71 0.00 N	21.04 1.40 0.00 N
RCPL_TRUST____DRP 24196	21.29 1.31 0.00 N	20.13 1.11 0.00 N	17.44 0.88 0.00 N	16.63 0.76 0.00 N	19.13 0.99 0.00 N	20.11 1.14 0.00 N	22.44 1.43 0.00 N	30.44 2.31 0.00 N	39.75 3.15 0.00 N	31.14 2.57 0.00 N	33.21 2.70 0.00 N	27.66 2.29 0.00 N	28.48 2.30 0.00 N	37.99 3.10 0.00 N	30.28 2.52 0.00 N	29.56 2.61 0.00 N	47.91 4.14 0.00 N	135.52 11.16 0.00 N	58.60 4.84 0.00 N	25.96 2.22 0.00 N	25.77 2.11 0.00 N	22.68 1.87 0.00 N	22.18 1.70 0.00 N	21.03 1.39 0.00 N
RENSSELAER____COGEN 23796	20.79 0.82 0.00 N	19.71 0.69 0.00 N	17.05 0.49 0.00 N	16.32 0.44 0.00 N	18.77 0.63 0.00 N	19.71 0.74 0.00 N	21.90 0.89 0.00 N	29.53 1.41 0.00 N	38.50 1.90 0.00 N	30.05 1.48 0.00 N	32.08 1.57 0.00 N	26.61 1.25 0.00 N	27.45 1.27 0.00 N	36.62 1.73 0.00 N	29.19 1.43 0.00 N	28.44 1.49 0.00 N	46.14 2.37 0.00 N	130.94 6.58 0.00 N	56.60 2.84 0.00 N	25.00 1.27 0.00 N	24.87 1.21 0.00 N	21.90 1.09 0.00 N	21.41 0.93 0.00 N	20.46 0.83 0.00 N
REVERE_CPPR_DRP 24186	20.66 0.69 0.00 N	19.67 0.64 0.00 N	17.07 0.51 0.00 N	16.36 0.49 0.00 N	18.71 0.57 0.00 N	19.67 0.70 0.00 N	22.01 1.00 0.00 N	29.50 1.38 0.00 N	38.42 1.82 0.00 N	29.94 1.37 0.00 N	31.89 1.38 0.00 N	26.51 1.15 0.00 N	27.33 1.15 0.00 N	36.37 1.49 0.00 N	28.92 1.16 0.00 N	28.05 1.11 0.00 N	45.67 1.89 0.00 N	130.00 5.64 0.00 N	56.19 2.43 0.00 N	24.81 1.07 0.00 N	24.72 1.06 0.00 N	21.64 0.82 0.00 N	21.20 0.72 0.00 N	20.22 0.59 0.00 N
RIVERBAY____ 323610	21.41 1.44 0.00 N	20.21 1.18 0.00 N	17.52 0.96 0.00 N	16.71 0.84 0.00 N	19.23 1.09 0.00 N	20.23 1.26 0.00 N	22.61 1.59 0.00 N	30.61 2.48 0.00 N	40.00 3.39 0.00 N	31.34 2.77 0.00 N	33.34 2.83 0.00 N	27.77 2.40 0.00 N	28.62 2.44 0.00 N	38.16 3.28 0.00 N	30.38 2.63 0.00 N	29.66 2.72 0.00 N	47.99 4.22 0.00 N	135.09 10.73 0.00 N	58.82 5.06 0.00 N	26.08 2.34 0.00 N	25.94 2.28 0.00 N	22.86 2.04 0.00 N	22.34 1.86 0.00 N	21.18 1.54 0.00 N
ROCHESTER_9_IC 23652	20.43 0.45 0.00 N	19.44 0.42 0.00 N	16.98 0.42 0.00 N	16.27 0.40 0.00 N	18.54 0.40 0.00 N	19.49 0.52 0.00 N	21.43 0.42 0.00 N	28.22 0.09 0.00 N	36.72 0.12 0.00 N	28.66 0.10 0.00 N	30.54 0.03 0.00 N	25.50 0.13 0.00 N	26.47 0.29 0.00 N	35.19 0.31 0.00 N	27.94 0.18 0.00 N	27.00 0.06 0.00 N	43.81 0.04 0.00 N	124.24 -0.12 0.00 N	53.67 -0.09 0.00 N	23.65 -0.09 0.00 N	23.75 0.09 0.00 N	20.91 0.10 0.00 N	20.87 0.39 0.00 N	20.03 0.39 0.00 N
ROSETON____1 23587	21.05 1.08 0.00 N	19.93 0.90 0.00 N	17.25 0.70 0.00 N	16.48 0.60 0.00 N	18.94 0.80 0.00 N	19.90 0.93 0.00 N	22.18 1.16 0.00 N	29.99 1.87 0.00 N	39.14 2.54 0.00 N	30.62 2.05 0.00 N	32.66 2.15 0.00 N	27.17 1.80 0.00 N	28.00 1.82 0.00 N	37.33 2.45 0.00 N	29.75 1.99 0.00 N	29.01 2.07 0.00 N	47.04 3.27 0.00 N	133.27 8.91 0.00 N	57.63 3.87 0.00 N	25.50 1.77 0.00 N	25.35 1.68 0.00 N	22.32 1.50 0.00 N	21.83 1.35 0.00 N	20.75 1.11 0.00 N
ROSETON____2 23588	21.05 1.08 0.00 N	19.93 0.90 0.00 N	17.25 0.70 0.00 N	16.48 0.60 0.00 N	18.94 0.80 0.00 N	19.90 0.93 0.00 N	22.18 1.16 0.00 N	29.99 1.87 0.00 N	39.14 2.54 0.00 N	30.62 2.05 0.00 N	32.66 2.15 0.00 N	27.17 1.80 0.00 N	28.00 1.82 0.00 N	37.33 2.45 0.00 N	29.75 1.99 0.00 N	29.01 2.07 0.00 N	47.04 3.27 0.00 N	133.27 8.91 0.00 N	57.63 3.87 0.00 N	25.50 1.77 0.00 N	25.35 1.68 0.00 N	22.32 1.50 0.00 N	21.83 1.35 0.00 N	20.75 1.11 0.00 N
RUSSELL____1 23602	20.87 0.90 0.00 N	19.77 0.75 0.00 N	17.25 0.70 0.00 N	16.54 0.68 0.00 N	18.87 0.73 0.00 N	19.86 0.89 0.00 N	21.90 0.89 0.00 N	28.89 0.77 0.00 N	37.53 0.93 0.00 N	29.25 0.68 0.00 N	31.15 0.64 0.00 N	26.10 0.74 0.00 N	27.13 0.95 0.00 N	36.06 1.18 0.00 N	28.67 0.91 0.00 N	27.67 0.73 0.00 N	45.03 1.25 0.00 N	128.22 3.87 0.00 N	55.29 1.53 0.00 N	24.35 0.61 0.00 N	24.47 0.80 0.00 N	21.52 0.70 0.00 N	21.45 0.97 0.00 N	20.51 0.88 0.00 N
RUSSELL____2 23532	20.87 0.90 0.00 N	19.77 0.75 0.00 N	17.25 0.70 0.00 N	16.54 0.68 0.00 N	18.87 0.73 0.00 N	19.86 0.89 0.00 N	21.90 0.89 0.00 N	28.89 0.77 0.00 N	37.53 0.93 0.00 N	29.25 0.68 0.00 N	31.15 0.64 0.00 N	26.10 0.74 0.00 N	27.13 0.95 0.00 N	36.06 1.18 0.00 N	28.67 0.91 0.00 N	27.67 0.73 0.00 N	45.03 1.25 0.00 N	128.22 3.87 0.00 N	55.29 1.53 0.00 N	24.35 0.61 0.00 N	24.47 0.80 0.00 N	21.52 0.70 0.00 N	21.45 0.97 0.00 N	20.51 0.88 0.00 N
RUSSELL____3 23549	20.46 0.48 0.00 N	19.43 0.41 0.00 N	16.97 0.41 0.00 N	16.26 0.39 0.00 N	18.53 0.40 0.00 N	19.48 0.51 0.00 N	21.43 0.42 0.00 N	28.23 0.11 0.00 N	36.70 0.09 0.00 N	28.61 0.04 0.00 N	30.46 -0.05 0.00 N	25.48 0.12 0.00 N	26.48 0.30 0.00 N	35.21 0.33 0.00 N	27.98 0.22 0.00 N	27.03 0.09 0.00 N	43.98 0.21 0.00 N	125.12 0.75 0.00 N	53.91 0.15 0.00 N	23.75 0.01 0.00 N	23.86 0.19 0.00 N	21.00 0.18 0.00 N	20.96 0.47 0.00 N	20.09 0.45 0.00 N
RUSSELL____4 23556	20.86 0.89 0.00 N	19.76 0.74 0.00 N	17.25 0.69 0.00 N	16.54 0.67 0.00 N	18.87 0.73 0.00 N	19.85 0.88 0.00 N	21.89 0.88 0.00 N	28.89 0.76 0.00 N	37.52 0.91 0.00 N	29.24 0.68 0.00 N	31.13 0.62 0.00 N	26.09 0.73 0.00 N	27.13 0.95 0.00 N	36.05 1.17 0.00 N	28.65 0.89 0.00 N	27.66 0.72 0.00 N	45.01 1.23 0.00 N	128.18 3.82 0.00 N	55.26 1.50 0.00 N	24.34 0.61 0.00 N	24.46 0.80 0.00 N	21.51 0.69 0.00 N	21.44 0.96 0.00 N	20.51 0.87 0.00 N
RUSSELL____STATION 23914	20.46 0.48 0.00 N	19.43 0.41 0.00 N	16.97 0.41 0.00 N	16.26 0.39 0.00 N	18.53 0.40 0.00 N	19.48 0.51 0.00 N	21.43 0.42 0.00 N	28.23 0.11 0.00 N	36.70 0.09 0.00 N	28.61 0.04 0.00 N	30.46 -0.05 0.00 N	25.48 0.12 0.00 N	26.48 0.30 0.00 N	35.21 0.33 0.00 N	27.98 0.22 0.00 N	27.03 0.09 0.00 N	43.98 0.21 0.00 N	125.12 0.75 0.00 N	53.91 0.15 0.00 N	23.75 0.01 0.00 N	23.86 0.19 0.00 N	21.00 0.18 0.00 N	20.96 0.47 0.00 N	20.09 0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	20.01 0.03 0.00 N	19.05 0.02 0.00 N	16.56 0.00 0.00 N	15.86 -0.01 0.00 N	18.15 0.01 0.00 N	19.06 0.09 0.00 N	21.17 0.15 0.00 N	28.25 0.13 0.00 N	36.78 0.17 0.00 N	28.68 0.11 0.00 N	30.58 0.07 0.00 N	25.45 0.08 0.00 N	26.28 0.10 0.00 N	34.97 0.09 0.00 N	27.79 0.04 0.00 N	26.96 0.02 0.00 N	43.78 0.01 0.00 N	124.52 0.16 0.00 N	53.84 0.08 0.00 N	23.84 0.11 0.00 N	23.81 0.14 0.00 N	20.93 0.12 0.00 N	20.57 0.09 0.00 N	19.65 0.01 0.00 N	
SELKIRK___I 23801	20.73 0.76 0.00 N	19.68 0.65 0.00 N	17.04 0.48 0.00 N	16.30 0.43 0.00 N	18.74 0.60 0.00 N	19.67 0.70 0.00 N	21.85 0.84 0.00 N	29.41 1.29 0.00 N	38.31 1.71 0.00 N	29.91 1.35 0.00 N	31.93 1.42 0.00 N	26.52 1.15 0.00 N	27.34 1.17 0.00 N	36.47 1.59 0.00 N	29.05 1.30 0.00 N	28.30 1.35 0.00 N	45.93 2.15 0.00 N	130.28 5.92 0.00 N	56.31 2.55 0.00 N	24.87 1.13 0.00 N	24.76 1.10 0.00 N	21.81 0.99 0.00 N	21.36 0.88 0.00 N	20.40 0.76 0.00 N	
SELKIRK___II 23799	20.66 0.69 0.00 N	19.60 0.58 0.00 N	16.97 0.42 0.00 N	16.24 0.37 0.00 N	18.67 0.53 0.00 N	19.59 0.62 0.00 N	21.76 0.75 0.00 N	29.30 1.17 0.00 N	38.19 1.58 0.00 N	29.81 1.25 0.00 N	31.83 1.32 0.00 N	26.43 1.06 0.00 N	27.25 1.07 0.00 N	36.34 1.46 0.00 N	28.96 1.20 0.00 N	28.20 1.26 0.00 N	45.79 2.02 0.00 N	129.87 5.52 0.00 N	56.15 2.39 0.00 N	24.80 1.06 0.00 N	24.68 1.02 0.00 N	21.73 0.91 0.00 N	21.27 0.79 0.00 N	20.33 0.69 0.00 N	
SENECA OSWGO___HYD 24041	20.03 0.06 0.00 N	19.07 0.04 0.00 N	16.60 0.04 0.00 N	15.90 0.03 0.00 N	18.20 0.06 0.00 N	19.08 0.11 0.00 N	21.14 0.13 0.00 N	28.16 0.04 0.00 N	36.61 0.01 0.00 N	28.57 0.00 0.00 N	30.47 -0.04 0.00 N	25.37 0.00 0.00 N	26.22 0.04 0.00 N	34.89 0.01 0.00 N	27.74 -0.02 0.00 N	26.93 -0.01 0.00 N	43.82 0.04 0.00 N	124.57 0.21 0.00 N	53.81 0.05 0.00 N	23.76 0.02 0.00 N	23.72 0.06 0.00 N	20.83 0.02 0.00 N	20.52 0.04 0.00 N	19.62 -0.01 0.00 N	
SENECA___ENERGY 23797	20.38 0.41 0.00 N	19.41 0.38 0.00 N	16.89 0.33 0.00 N	16.18 0.31 0.00 N	18.48 0.33 0.00 N	19.42 0.45 0.00 N	21.52 0.51 0.00 N	28.60 0.48 0.00 N	37.26 0.66 0.00 N	29.03 0.46 0.00 N	30.94 0.43 0.00 N	25.80 0.43 0.00 N	26.75 0.57 0.00 N	35.57 0.69 0.00 N	28.27 0.51 0.00 N	27.39 0.45 0.00 N	44.62 0.84 0.00 N	127.08 2.72 0.00 N	54.74 0.98 0.00 N	24.09 0.35 0.00 N	24.09 0.43 0.00 N	21.16 0.34 0.00 N	20.93 0.45 0.00 N	19.99 0.35 0.00 N	
SHOEMAKER___GT 23640	21.08 1.11 0.00 N	19.98 0.95 0.00 N	17.31 0.75 0.00 N	16.54 0.67 0.00 N	19.00 0.86 0.00 N	19.96 0.99 0.00 N	22.24 1.23 0.00 N	30.04 1.92 0.00 N	39.19 2.58 0.00 N	30.65 2.09 0.00 N	32.69 2.17 0.00 N	27.21 1.84 0.00 N	28.05 1.87 0.00 N	37.40 2.51 0.00 N	29.78 2.02 0.00 N	29.03 2.08 0.00 N	47.08 3.31 0.00 N	133.41 9.05 0.00 N	57.70 3.94 0.00 N	25.53 1.79 0.00 N	25.39 1.72 0.00 N	22.34 1.52 0.00 N	21.87 1.39 0.00 N	20.78 1.15 0.00 N	
SHOREHAM_IC_1 23715	22.16 1.19 -0.99 N	22.67 0.97 -2.68 N	18.91 0.71 -1.64 N	27.19 0.57 -10.75 N	18.86 0.72 0.00 N	19.95 0.97 0.00 N	22.22 1.21 0.00 N	30.36 2.15 -0.09 N	39.48 2.88 0.00 N	31.00 2.44 0.00 N	33.02 2.51 0.00 N	27.53 2.17 0.00 N	28.31 2.13 0.00 N	37.61 2.73 0.00 N	29.96 2.20 0.00 N	29.29 2.35 0.00 N	47.49 3.72 0.00 N	134.48 10.12 0.00 N	58.35 4.59 0.00 N	26.90 2.60 -0.56 N	25.98 2.17 -0.15 N	22.71 1.90 0.00 N	22.22 1.74 0.00 N	21.00 1.37 0.00 N	
SHOREHAM_IC_2 23716	22.16 1.19 -0.99 N	22.67 0.97 -2.68 N	18.91 0.71 -1.64 N	27.19 0.57 -10.75 N	18.86 0.72 0.00 N	19.95 0.97 0.00 N	22.22 1.21 0.00 N	30.36 2.15 -0.09 N	39.48 2.88 0.00 N	31.00 2.44 0.00 N	33.02 2.51 0.00 N	27.53 2.17 0.00 N	28.31 2.13 0.00 N	37.61 2.73 0.00 N	29.96 2.20 0.00 N	29.29 2.35 0.00 N	47.49 3.72 0.00 N	134.48 10.12 0.00 N	58.35 4.59 0.00 N	26.90 2.60 -0.56 N	25.98 2.17 -0.15 N	22.71 1.90 0.00 N	22.22 1.74 0.00 N	21.00 1.37 0.00 N	
SISSONVILLE___ 23735	18.66 -1.31 0.00 N	18.00 -1.03 0.00 N	15.72 -0.84 0.00 N	15.11 -0.76 0.00 N	17.01 -1.13 0.00 N	17.83 -1.14 0.00 N	19.64 -1.37 0.00 N	26.31 -1.82 0.00 N	34.15 -2.46 0.00 N	26.46 -2.10 0.00 N	28.46 -2.06 0.00 N	23.61 -1.76 0.00 N	24.21 -1.97 0.00 N	32.32 -2.56 0.00 N	25.65 -2.11 0.00 N	24.63 -2.31 0.00 N	39.96 -3.82 0.00 N	113.81 -10.54 0.00 N	49.34 -4.42 0.00 N	21.93 -1.81 0.00 N	21.77 -1.89 0.00 N	19.21 -1.61 0.00 N	18.89 -1.59 0.00 N	18.14 -1.50 0.00 N	
SITHE_IND_GS1 24169	19.73 -0.24 0.00 N	18.79 -0.23 0.00 N	16.36 -0.20 0.00 N	15.67 -0.20 0.00 N	17.91 -0.23 0.00 N	18.75 -0.22 0.00 N	20.74 -0.28 0.00 N	27.65 -0.48 0.00 N	35.98 -0.62 0.00 N	28.07 -0.49 0.00 N	29.96 -0.55 0.00 N	24.94 -0.43 0.00 N	25.77 -0.41 0.00 N	34.31 -0.58 0.00 N	27.30 -0.46 0.00 N	26.48 -0.46 0.00 N	43.06 -0.71 0.00 N	122.39 -1.97 0.00 N	52.86 -0.90 0.00 N	23.33 -0.41 0.00 N	23.29 -0.38 0.00 N	20.48 -0.33 0.00 N	20.20 -0.28 0.00 N	19.35 -0.29 0.00 N	
SITHE_IND_GS2 24170	19.73 -0.24 0.00 N	18.79 -0.23 0.00 N	16.36 -0.20 0.00 N	15.67 -0.20 0.00 N	17.91 -0.23 0.00 N	18.75 -0.22 0.00 N	20.74 -0.28 0.00 N	27.65 -0.48 0.00 N	35.98 -0.62 0.00 N	28.07 -0.49 0.00 N	29.96 -0.55 0.00 N	24.94 -0.43 0.00 N	25.77 -0.41 0.00 N	34.31 -0.58 0.00 N	27.30 -0.46 0.00 N	26.48 -0.46 0.00 N	43.06 -0.71 0.00 N	122.39 -1.97 0.00 N	52.86 -0.90 0.00 N	23.33 -0.41 0.00 N	23.29 -0.38 0.00 N	20.48 -0.33 0.00 N	20.20 -0.28 0.00 N	19.35 -0.29 0.00 N	
SITHE_IND_GS3 24171	19.73 -0.24 0.00 N	18.79 -0.23 0.00 N	16.36 -0.20 0.00 N	15.67 -0.20 0.00 N	17.91 -0.23 0.00 N	18.75 -0.22 0.00 N	20.74 -0.28 0.00 N	27.65 -0.48 0.00 N	35.98 -0.62 0.00 N	28.07 -0.49 0.00 N	29.96 -0.55 0.00 N	24.94 -0.43 0.00 N	25.77 -0.41 0.00 N	34.31 -0.58 0.00 N	27.30 -0.46 0.00 N	26.48 -0.46 0.00 N	43.06 -0.71 0.00 N	122.39 -1.97 0.00 N	52.86 -0.90 0.00 N	23.33 -0.41 0.00 N	23.29 -0.38 0.00 N	20.48 -0.33 0.00 N	20.20 -0.28 0.00 N	19.35 -0.29 0.00 N	
SITHE_IND_GS4 24172	19.73 -0.24 0.00 N	18.79 -0.23 0.00 N	16.36 -0.20 0.00 N	15.67 -0.20 0.00 N	17.91 -0.23 0.00 N	18.75 -0.22 0.00 N	20.74 -0.28 0.00 N	27.65 -0.48 0.00 N	35.98 -0.62 0.00 N	28.07 -0.49 0.00 N	29.96 -0.55 0.00 N	24.94 -0.43 0.00 N	25.77 -0.41 0.00 N	34.31 -0.58 0.00 N	27.30 -0.46 0.00 N	26.48 -0.46 0.00 N	43.06 -0.71 0.00 N	122.39 -1.97 0.00 N	52.86 -0.90 0.00 N	23.33 -0.41 0.00 N	23.29 -0.38 0.00 N	20.48 -0.33 0.00 N	20.20 -0.28 0.00 N	19.35 -0.29 0.00 N	
SITHE___BATAVIA	20.13	19.13	16.76	16.05	18.25	19.16	20.90	27.21	35.35	27.57	29.30	24.55	25.58	33.99	26.98	26.00	42.45	120.90	51.75	22.75	22.95	20.27	20.48	19.72	

24024	0.16 0.00 N	0.10 0.00 N	0.20 0.00 N	0.18 0.00 N	0.11 0.00 N	0.19 0.00 N	-0.11 0.00 N	-0.91 0.00 N	-1.25 0.00 N	-1.00 0.00 N	-1.21 0.00 N	-0.82 0.00 N	-0.59 0.00 N	-0.89 0.00 N	-0.78 0.00 N	-0.94 0.00 N	-1.32 0.00 N	-3.45 0.00 N	-2.01 0.00 N	-0.98 0.00 N	-0.71 0.00 N	-0.55 0.00 N	0.00 0.00 N	0.08 0.00 N
SITHE___INDEPEND 23800	19.73 -0.24 0.00 N	18.79 -0.23 0.00 N	16.36 -0.20 0.00 N	15.67 -0.20 0.00 N	17.91 -0.23 0.00 N	18.75 -0.22 0.00 N	20.74 -0.28 0.00 N	27.65 -0.48 0.00 N	35.98 -0.62 0.00 N	28.07 -0.49 0.00 N	29.96 -0.55 0.00 N	24.94 -0.43 0.00 N	25.77 -0.41 0.00 N	34.31 -0.58 0.00 N	27.30 -0.46 0.00 N	26.48 -0.46 0.00 N	43.06 -0.71 0.00 N	122.39 -1.97 0.00 N	52.86 -0.90 0.00 N	23.33 -0.41 0.00 N	23.29 -0.38 0.00 N	20.48 -0.33 0.00 N	20.20 -0.28 0.00 N	19.35 -0.29 0.00 N
SITHE___MASSENA 23902	19.25 -0.72 0.00 N	18.52 -0.50 0.00 N	16.20 -0.36 0.00 N	15.57 -0.29 0.00 N	17.60 -0.54 0.00 N	18.39 -0.58 0.00 N	20.23 -0.78 0.00 N	26.97 -1.15 0.00 N	35.00 -1.61 0.00 N	27.18 -1.39 0.00 N	29.17 -1.34 0.00 N	24.23 -1.13 0.00 N	24.96 -1.23 0.00 N	33.32 -1.57 0.00 N	26.46 -1.30 0.00 N	25.48 -1.46 0.00 N	41.34 -2.43 0.00 N	117.68 -6.68 0.00 N	50.93 -2.83 0.00 N	22.56 -1.17 0.00 N	22.45 -1.22 0.00 N	19.82 -1.00 0.00 N	19.55 -0.93 0.00 N	18.84 -0.80 0.00 N
SITHE___OGDNSBRG 24021	19.24 -0.74 0.00 N	18.54 -0.49 0.00 N	16.20 -0.36 0.00 N	15.58 -0.29 0.00 N	17.57 -0.57 0.00 N	18.40 -0.57 0.00 N	20.27 -0.74 0.00 N	27.12 -1.00 0.00 N	35.20 -1.40 0.00 N	27.28 -1.28 0.00 N	29.32 -1.19 0.00 N	24.34 -1.03 0.00 N	25.03 -1.15 0.00 N	33.42 -1.46 0.00 N	26.51 -1.25 0.00 N	25.49 -1.46 0.00 N	41.36 -2.41 0.00 N	117.88 -6.48 0.00 N	51.08 -2.68 0.00 N	22.66 -1.07 0.00 N	22.52 -1.14 0.00 N	19.86 -0.96 0.00 N	19.55 -0.93 0.00 N	18.80 -0.83 0.00 N
SITHE___STERLING 23777	20.56 0.59 0.00 N	19.57 0.54 0.00 N	16.99 0.43 0.00 N	16.28 0.41 0.00 N	18.62 0.48 0.00 N	19.55 0.57 0.00 N	21.85 0.84 0.00 N	29.25 1.13 0.00 N	38.10 1.50 0.00 N	29.68 1.12 0.00 N	31.59 1.08 0.00 N	26.26 0.90 0.00 N	27.10 0.92 0.00 N	36.06 1.17 0.00 N	28.68 0.92 0.00 N	27.83 0.89 0.00 N	45.31 1.54 0.00 N	128.99 4.63 0.00 N	55.74 1.98 0.00 N	24.58 0.84 0.00 N	24.51 0.84 0.00 N	21.47 0.65 0.00 N	21.06 0.58 0.00 N	20.11 0.47 0.00 N
SOUTH CAIRO___GT 23612	21.08 1.11 0.00 N	19.95 0.93 0.00 N	17.26 0.70 0.00 N	16.49 0.62 0.00 N	18.96 0.83 0.00 N	19.94 0.97 0.00 N	22.23 1.22 0.00 N	30.11 1.99 0.00 N	39.32 2.72 0.00 N	30.71 2.15 0.00 N	32.77 2.26 0.00 N	27.21 1.85 0.00 N	28.06 1.88 0.00 N	37.43 2.55 0.00 N	29.82 2.06 0.00 N	29.05 2.11 0.00 N	47.15 3.38 0.00 N	133.68 9.32 0.00 N	57.79 4.03 0.00 N	25.56 1.82 0.00 N	25.45 1.79 0.00 N	22.41 1.59 0.00 N	21.88 1.40 0.00 N	20.80 1.16 0.00 N
SOUTH HAMPTN___IC 23720	22.03 1.06 -0.99 N	22.50 0.80 -2.68 N	18.74 0.54 -1.64 N	27.03 0.41 -10.75 N	18.70 0.56 0.00 N	19.75 0.78 0.00 N	22.03 1.02 0.00 N	30.18 1.97 -0.09 N	39.31 2.71 0.00 N	30.92 2.36 0.00 N	33.00 2.49 0.00 N	27.58 2.22 0.00 N	28.41 2.23 0.00 N	37.76 2.88 0.00 N	30.05 2.29 0.00 N	29.37 2.42 0.00 N	47.59 3.82 0.00 N	134.60 10.25 0.00 N	58.30 4.54 0.00 N	26.85 2.56 -0.56 N	25.94 2.12 -0.15 N	22.66 1.84 0.00 N	22.15 1.67 0.00 N	20.91 1.27 0.00 N
SOUTHOLD___IC 23719	22.12 1.15 -0.99 N	22.51 0.80 -2.68 N	18.70 0.51 -1.64 N	26.99 0.38 -10.75 N	18.72 0.58 0.00 N	19.77 0.79 0.00 N	22.12 1.11 0.00 N	30.42 2.21 -0.09 N	39.73 3.13 0.00 N	31.26 2.70 0.00 N	33.45 2.94 0.00 N	28.06 2.69 0.00 N	28.95 2.77 0.00 N	38.46 3.58 0.00 N	30.56 2.80 0.00 N	29.81 2.87 0.00 N	48.29 4.52 0.00 N	136.53 12.17 0.00 N	59.12 5.36 0.00 N	27.26 2.96 -0.56 N	26.37 2.55 -0.15 N	22.99 2.17 0.00 N	22.40 1.92 0.00 N	21.07 1.43 0.00 N
ST LAWRENCE____ 23600	19.21 -0.77 0.00 N	18.42 -0.60 0.00 N	16.12 -0.44 0.00 N	15.51 -0.36 0.00 N	17.60 -0.54 0.00 N	18.35 -0.62 0.00 N	20.23 -0.78 0.00 N	26.93 -1.20 0.00 N	34.96 -1.65 0.00 N	27.18 -1.38 0.00 N	29.14 -1.38 0.00 N	24.21 -1.16 0.00 N	24.95 -1.23 0.00 N	33.29 -1.59 0.00 N	26.45 -1.31 0.00 N	25.52 -1.42 0.00 N	41.41 -2.36 0.00 N	117.81 -6.55 0.00 N	50.98 -2.78 0.00 N	22.55 -1.19 0.00 N	22.47 -1.20 0.00 N	19.81 -1.01 0.00 N	19.55 -0.92 0.00 N	18.86 -0.77 0.00 N
STATION 5_MISC_HYD 23604	20.23 0.26 0.00 N	18.98 -0.04 0.00 N	16.52 -0.04 0.00 N	15.80 -0.07 0.00 N	18.02 -0.12 0.00 N	18.93 -0.04 0.00 N	20.89 -0.12 0.00 N	27.66 -0.46 0.00 N	35.94 -0.66 0.00 N	28.06 -0.50 0.00 N	29.97 -0.54 0.00 N	25.27 -0.10 0.00 N	26.39 0.21 0.00 N	35.06 0.17 0.00 N	27.94 0.18 0.00 N	26.94 0.00 0.00 N	43.73 -0.04 0.00 N	124.78 0.42 0.00 N	54.10 0.34 0.00 N	23.81 0.08 0.00 N	23.86 0.19 0.00 N	21.02 0.20 0.00 N	21.03 0.55 0.00 N	20.01 0.38 0.00 N
STEEL___WIND 323596	20.25 0.28 0.00 N	19.25 0.22 0.00 N	16.85 0.29 0.00 N	16.14 0.28 0.00 N	18.35 0.21 0.00 N	19.21 0.24 0.00 N	20.86 -0.15 0.00 N	27.07 -1.06 0.00 N	35.14 -1.47 0.00 N	27.42 -1.15 0.00 N	29.12 -1.39 0.00 N	24.42 -0.95 0.00 N	25.52 -0.66 0.00 N	33.91 -0.97 0.00 N	26.91 -0.84 0.00 N	25.94 -1.00 0.00 N	42.42 -1.35 0.00 N	120.78 -3.58 0.00 N	51.64 -2.11 0.00 N	22.60 -1.14 0.00 N	22.79 -0.88 0.00 N	20.16 -0.65 0.00 N	20.48 0.00 0.00 N	19.76 0.12 0.00 N
STEBEN_REC_LFGE 323667	21.80 1.82 0.00 N	20.56 1.53 0.00 N	17.83 1.27 0.00 N	17.08 1.21 0.00 N	19.44 1.30 0.00 N	20.40 1.43 0.00 N	22.80 1.79 0.00 N	30.12 2.00 0.00 N	39.54 2.93 0.00 N	30.75 2.19 0.00 N	32.83 2.32 0.00 N	27.33 1.97 0.00 N	28.53 2.35 0.00 N	37.97 3.09 0.00 N	30.06 2.30 0.00 N	28.78 1.83 0.00 N	47.07 3.30 0.00 N	135.52 11.16 0.00 N	56.84 3.08 0.00 N	24.75 1.02 0.00 N	24.87 1.20 0.00 N	21.77 0.95 0.00 N	21.80 1.32 0.00 N	20.84 1.20 0.00 N
STONY___BROOK 24151	22.45 1.49 -0.99 N	22.96 1.26 -2.68 N	19.18 0.98 -1.64 N	27.44 0.83 -10.75 N	19.15 1.01 0.00 N	20.24 1.27 0.00 N	22.50 1.49 0.00 N	30.68 2.46 -0.09 N	39.86 3.25 0.00 N	31.30 2.73 0.00 N	33.33 2.82 0.00 N	27.79 2.43 0.00 N	28.57 2.39 0.00 N	37.95 3.07 0.00 N	30.23 2.47 0.00 N	29.55 2.61 0.00 N	47.90 4.12 0.00 N	135.63 11.27 0.00 N	58.81 5.05 0.00 N	27.03 2.73 -0.56 N	26.18 2.36 -0.15 N	22.90 2.09 0.00 N	22.45 1.97 0.00 N	21.26 1.62 0.00 N
STURGEON_POOL_HYD 23609	21.42 1.45 0.00 N	20.22 1.19 0.00 N	17.50 0.94 0.00 N	16.71 0.84 0.00 N	19.21 1.07 0.00 N	20.21 1.24 0.00 N	22.57 1.55 0.00 N	30.58 2.46 0.00 N	39.96 3.36 0.00 N	31.25 2.69 0.00 N	33.34 2.83 0.00 N	27.75 2.38 0.00 N	28.58 2.40 0.00 N	38.13 3.25 0.00 N	30.41 2.66 0.00 N	29.65 2.71 0.00 N	48.06 4.28 0.00 N	136.08 11.72 0.00 N	58.94 5.18 0.00 N	26.13 2.39 0.00 N	25.99 2.33 0.00 N	22.84 2.03 0.00 N	22.29 1.81 0.00 N	21.14 1.51 0.00 N

SYRACUSE___ENERGY_ST1 323597	20.24 0.26 0.00 N	19.27 0.25 0.00 N	16.78 0.22 0.00 N	16.06 0.19 0.00 N	18.38 0.24 0.00 N	19.28 0.31 0.00 N	21.37 0.36 0.00 N	28.49 0.36 0.00 N	37.07 0.47 0.00 N	28.91 0.35 0.00 N	30.83 0.32 0.00 N	25.67 0.30 0.00 N	26.55 0.36 0.00 N	35.32 0.44 0.00 N	28.08 0.32 0.00 N	27.25 0.31 0.00 N	44.34 0.56 0.00 N	126.04 1.68 0.00 N	54.43 0.67 0.00 N	24.02 0.28 0.00 N	23.99 0.32 0.00 N	21.06 0.25 0.00 N	20.75 0.27 0.00 N	19.84 0.20 0.00 N
SYRACUSE___ENERGY_ST2 323598	20.24 0.26 0.00 N	19.27 0.25 0.00 N	16.78 0.22 0.00 N	16.06 0.19 0.00 N	18.38 0.24 0.00 N	19.28 0.31 0.00 N	21.37 0.36 0.00 N	28.49 0.36 0.00 N	37.07 0.47 0.00 N	28.91 0.35 0.00 N	30.83 0.32 0.00 N	25.67 0.30 0.00 N	26.55 0.36 0.00 N	35.32 0.44 0.00 N	28.08 0.32 0.00 N	27.25 0.31 0.00 N	44.34 0.56 0.00 N	126.04 1.68 0.00 N	54.43 0.67 0.00 N	24.02 0.28 0.00 N	23.99 0.32 0.00 N	21.06 0.25 0.00 N	20.75 0.27 0.00 N	19.84 0.20 0.00 N
SYRACUSE___POWER 24017	20.25 0.27 0.00 N	19.26 0.24 0.00 N	16.76 0.20 0.00 N	16.04 0.17 0.00 N	18.36 0.22 0.00 N	19.25 0.28 0.00 N	21.35 0.34 0.00 N	28.51 0.38 0.00 N	37.11 0.50 0.00 N	28.96 0.40 0.00 N	30.88 0.37 0.00 N	25.70 0.34 0.00 N	26.58 0.40 0.00 N	35.38 0.49 0.00 N	28.13 0.38 0.00 N	27.30 0.36 0.00 N	44.42 0.65 0.00 N	126.28 1.92 0.00 N	54.53 0.77 0.00 N	24.06 0.32 0.00 N	24.02 0.35 0.00 N	21.10 0.28 0.00 N	20.77 0.29 0.00 N	19.85 0.22 0.00 N
TRIGEN___CC 323695	22.43 1.46 -0.99 N	23.00 1.29 -2.68 N	19.19 0.99 -1.64 N	27.48 0.87 -10.75 N	19.22 1.08 0.00 N	20.24 1.27 0.00 N	22.58 1.56 0.00 N	30.71 2.50 -0.09 N	39.98 3.37 0.00 N	31.29 2.73 0.00 N	33.29 2.78 0.00 N	27.72 2.35 0.00 N	28.51 2.34 0.00 N	38.00 3.12 0.00 N	30.27 2.51 0.00 N	29.55 2.60 0.00 N	47.85 4.07 0.00 N	135.38 11.02 0.00 N	58.63 4.87 0.00 N	26.68 2.38 -0.56 N	27.76 2.25 -1.85 N	22.82 2.01 0.00 N	22.33 1.85 0.00 N	21.15 1.52 0.00 N
UNION___PROCESSING_DRP 323587	20.20 0.22 0.00 N	19.21 0.18 0.00 N	16.78 0.23 0.00 N	16.08 0.21 0.00 N	18.33 0.19 0.00 N	19.24 0.27 0.00 N	21.13 0.12 0.00 N	27.81 -0.31 0.00 N	36.14 -0.46 0.00 N	28.18 -0.39 0.00 N	30.01 -0.51 0.00 N	25.08 -0.29 0.00 N	26.05 -0.13 0.00 N	34.64 -0.25 0.00 N	27.52 -0.24 0.00 N	26.60 -0.34 0.00 N	43.30 -0.47 0.00 N	123.17 -1.19 0.00 N	53.00 -0.76 0.00 N	23.36 -0.38 0.00 N	23.46 -0.20 0.00 N	20.66 -0.16 0.00 N	20.64 0.16 0.00 N	19.82 0.18 0.00 N
UPPER HUDSON___HYD 24058	21.19 1.22 0.00 N	20.06 1.03 0.00 N	17.27 0.72 0.00 N	16.52 0.65 0.00 N	19.10 0.96 0.00 N	20.12 1.14 0.00 N	22.46 1.45 0.00 N	30.65 2.52 0.00 N	40.17 3.57 0.00 N	31.30 2.73 0.00 N	33.38 2.87 0.00 N	27.58 2.21 0.00 N	28.41 2.23 0.00 N	37.96 3.07 0.00 N	30.28 2.52 0.00 N	29.51 2.57 0.00 N	47.97 4.19 0.00 N	136.38 12.03 0.00 N	59.12 5.36 0.00 N	26.12 2.38 0.00 N	26.00 2.33 0.00 N	22.80 1.99 0.00 N	22.16 1.68 0.00 N	21.14 1.50 0.00 N
UPPER RAQUET___HYD 24056	18.66 -1.31 0.00 N	18.00 -1.03 0.00 N	15.72 -0.84 0.00 N	15.11 -0.76 0.00 N	17.01 -1.13 0.00 N	17.83 -1.14 0.00 N	19.64 -1.37 0.00 N	26.31 -1.82 0.00 N	34.15 -2.46 0.00 N	26.46 -2.10 0.00 N	28.46 -2.06 0.00 N	23.61 -1.76 0.00 N	24.21 -1.97 0.00 N	32.32 -2.56 0.00 N	25.65 -2.11 0.00 N	24.63 -2.31 0.00 N	39.96 -3.82 0.00 N	113.81 -10.54 0.00 N	49.34 -4.42 0.00 N	21.93 -1.81 0.00 N	21.77 -1.89 0.00 N	19.21 -1.61 0.00 N	18.89 -1.59 0.00 N	18.14 -1.50 0.00 N
VISCHER___FERRY HYD 24020	21.00 1.02 0.00 N	19.90 0.88 0.00 N	17.19 0.63 0.00 N	16.44 0.57 0.00 N	18.96 0.83 0.00 N	19.94 0.97 0.00 N	22.17 1.16 0.00 N	29.97 1.84 0.00 N	39.09 2.48 0.00 N	30.47 1.90 0.00 N	32.52 2.01 0.00 N	26.95 1.59 0.00 N	27.78 1.60 0.00 N	37.09 2.21 0.00 N	29.57 1.81 0.00 N	28.80 1.86 0.00 N	46.74 2.96 0.00 N	132.67 8.31 0.00 N	57.42 3.66 0.00 N	25.37 1.63 0.00 N	25.24 1.57 0.00 N	22.19 1.38 0.00 N	21.65 1.18 0.00 N	20.70 1.06 0.00 N
WADING RIVER_IC_1 23522	22.10 1.13 -0.99 N	22.62 0.92 -2.68 N	18.87 0.67 -1.64 N	27.15 0.53 -10.75 N	18.82 0.68 0.00 N	19.90 0.93 0.00 N	22.17 1.16 0.00 N	30.30 2.09 -0.09 N	39.39 2.79 0.00 N	30.93 2.37 0.00 N	32.96 2.45 0.00 N	27.48 2.11 0.00 N	28.26 2.08 0.00 N	37.54 2.66 0.00 N	29.91 2.15 0.00 N	29.24 2.30 0.00 N	47.41 3.63 0.00 N	134.22 9.86 0.00 N	58.22 4.46 0.00 N	26.85 2.55 -0.56 N	25.91 2.10 -0.15 N	22.66 1.84 0.00 N	22.16 1.68 0.00 N	20.95 1.31 0.00 N
WADING RIVER_IC_2 23547	22.10 1.13 -0.99 N	22.62 0.92 -2.68 N	18.87 0.67 -1.64 N	27.15 0.53 -10.75 N	18.82 0.68 0.00 N	19.90 0.93 0.00 N	22.17 1.16 0.00 N	30.30 2.09 -0.09 N	39.39 2.79 0.00 N	30.93 2.37 0.00 N	32.96 2.45 0.00 N	27.48 2.11 0.00 N	28.26 2.08 0.00 N	37.54 2.66 0.00 N	29.91 2.15 0.00 N	29.24 2.30 0.00 N	47.41 3.63 0.00 N	134.22 9.86 0.00 N	58.22 4.46 0.00 N	26.85 2.55 -0.56 N	25.91 2.10 -0.15 N	22.66 1.84 0.00 N	22.16 1.68 0.00 N	20.95 1.31 0.00 N
WADING RIVER_IC_3 23601	22.10 1.13 -0.99 N	22.62 0.92 -2.68 N	18.87 0.67 -1.64 N	27.15 0.53 -10.75 N	18.82 0.68 0.00 N	19.90 0.93 0.00 N	22.17 1.16 0.00 N	30.30 2.09 -0.09 N	39.39 2.79 0.00 N	30.93 2.37 0.00 N	32.96 2.45 0.00 N	27.48 2.11 0.00 N	28.26 2.08 0.00 N	37.54 2.66 0.00 N	29.91 2.15 0.00 N	29.24 2.30 0.00 N	47.41 3.63 0.00 N	134.22 9.86 0.00 N	58.22 4.46 0.00 N	26.85 2.55 -0.56 N	25.91 2.10 -0.15 N	22.66 1.84 0.00 N	22.16 1.68 0.00 N	20.95 1.31 0.00 N
WALDEN___HYDRO 24148	21.19 1.21 0.00 N	20.05 1.02 0.00 N	17.36 0.80 0.00 N	16.59 0.71 0.00 N	19.06 0.92 0.00 N	20.03 1.06 0.00 N	22.34 1.33 0.00 N	30.25 2.12 0.00 N	39.48 2.87 0.00 N	30.88 2.32 0.00 N	32.96 2.45 0.00 N	27.43 2.06 0.00 N	28.28 2.10 0.00 N	37.71 2.82 0.00 N	30.03 2.27 0.00 N	29.26 2.32 0.00 N	47.45 3.68 0.00 N	134.51 10.15 0.00 N	58.17 4.41 0.00 N	25.74 2.01 0.00 N	25.59 1.93 0.00 N	22.54 1.72 0.00 N	22.03 1.55 0.00 N	20.91 1.28 0.00 N
WARRENSBURG___ 23737	21.18 1.21 0.00 N	20.05 1.02 0.00 N	17.26 0.70 0.00 N	16.50 0.63 0.00 N	19.08 0.94 0.00 N	20.10 1.13 0.00 N	22.45 1.44 0.00 N	30.65 2.53 0.00 N	40.19 3.59 0.00 N	31.32 2.76 0.00 N	33.40 2.89 0.00 N	27.59 2.23 0.00 N	28.42 2.24 0.00 N	37.97 3.08 0.00 N	30.30 2.54 0.00 N	29.52 2.58 0.00 N	47.99 4.21 0.00 N	136.51 12.15 0.00 N	59.18 5.42 0.00 N	26.14 2.40 0.00 N	26.03 2.37 0.00 N	22.83 2.01 0.00 N	22.18 1.70 0.00 N	21.15 1.51 0.00 N
WATERSIDE___6 8 9 23538	21.32 1.35 0.00 N	20.16 1.13 0.00 N	17.46 0.90 0.00 N	16.63 0.76 0.00 N	19.11 0.97 0.00 N	20.11 1.14 0.00 N	22.45 1.43 0.00 N	30.45 2.32 0.00 N	39.79 3.18 0.00 N	31.18 2.62 0.00 N	33.24 2.73 0.00 N	27.69 2.33 0.00 N	28.52 2.34 0.00 N	38.03 3.15 0.00 N	30.31 2.55 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.33 10.97 0.00 N	58.64 4.88 0.00 N	25.98 2.24 0.00 N	25.78 2.12 0.00 N	22.72 1.90 0.00 N	22.19 1.71 0.00 N	21.04 1.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	20.36 0.39 0.00 N	19.29 0.26 0.00 N	16.73 0.17 0.00 N	15.98 0.11 0.00 N	18.35 0.21 0.00 N	19.31 0.34 0.00 N	21.56 0.54 0.00 N	29.20 1.07 0.00 N	38.13 1.52 0.00 N	29.79 1.22 0.00 N	31.73 1.22 0.00 N	26.38 1.02 0.00 N	26.94 0.76 0.00 N	35.93 1.05 0.00 N	28.62 0.86 0.00 N	27.85 0.90 0.00 N	45.19 1.41 0.00 N	128.12 3.76 0.00 N	55.46 1.70 0.00 N	24.56 0.82 0.00 N	24.47 0.80 0.00 N	21.49 0.67 0.00 N	20.98 0.50 0.00 N	19.90 0.26 0.00 N	
WEST BABYLON___IC 23714	22.73 1.76 -0.99 N	23.24 1.54 -2.68 N	19.41 1.21 -1.64 N	27.66 1.05 -10.75 N	19.40 1.26 0.00 N	20.47 1.50 0.00 N	22.84 1.82 0.00 N	31.11 2.90 -0.09 N	40.46 3.86 0.00 N	31.72 3.16 0.00 N	33.77 3.26 0.00 N	28.12 2.75 0.00 N	28.91 2.73 0.00 N	38.48 3.59 0.00 N	30.64 2.89 0.00 N	29.93 2.99 0.00 N	48.51 4.73 0.00 N	137.40 13.04 0.00 N	59.50 5.74 0.00 N	27.16 2.87 -0.56 N	26.76 2.65 -0.45 N	23.16 2.34 0.00 N	22.68 2.20 0.00 N	21.49 1.85 0.00 N	
WEST CANADA___HYD 24049	20.23 0.26 0.00 N	19.24 0.22 0.00 N	16.70 0.15 0.00 N	16.01 0.14 0.00 N	18.31 0.17 0.00 N	19.15 0.18 0.00 N	21.23 0.22 0.00 N	28.49 0.37 0.00 N	37.08 0.48 0.00 N	29.00 0.44 0.00 N	31.00 0.49 0.00 N	25.76 0.39 0.00 N	26.56 0.37 0.00 N	35.32 0.43 0.00 N	28.12 0.36 0.00 N	27.30 0.36 0.00 N	44.41 0.63 0.00 N	126.30 1.94 0.00 N	54.66 0.90 0.00 N	24.14 0.40 0.00 N	24.05 0.38 0.00 N	21.09 0.27 0.00 N	20.71 0.23 0.00 N	19.83 0.19 0.00 N	
WESTERN_NY_WIND 24143	20.17 0.20 0.00 N	19.17 0.14 0.00 N	16.79 0.24 0.00 N	16.09 0.22 0.00 N	18.29 0.15 0.00 N	19.20 0.23 0.00 N	20.94 -0.08 0.00 N	27.24 -0.88 0.00 N	35.39 -1.21 0.00 N	27.60 -0.96 0.00 N	29.33 -1.18 0.00 N	24.58 -0.79 0.00 N	25.62 -0.56 0.00 N	34.03 -0.85 0.00 N	27.01 -0.75 0.00 N	26.03 -0.91 0.00 N	42.51 -1.26 0.00 N	121.07 -3.29 0.00 N	51.80 -1.96 0.00 N	22.78 -0.96 0.00 N	22.98 -0.69 0.00 N	20.29 -0.52 0.00 N	20.53 0.05 0.00 N	19.76 0.12 0.00 N	
WESTOVER___LESR 323668	20.77 0.80 0.00 N	19.74 0.72 0.00 N	17.15 0.59 0.00 N	16.44 0.57 0.00 N	18.80 0.66 0.00 N	19.71 0.74 0.00 N	21.83 0.82 0.00 N	29.11 0.98 0.00 N	37.92 1.31 0.00 N	29.58 1.02 0.00 N	31.49 0.98 0.00 N	26.24 0.87 0.00 N	27.20 1.02 0.00 N	36.25 1.37 0.00 N	28.80 1.05 0.00 N	27.98 1.03 0.00 N	45.61 1.84 0.00 N	129.72 5.36 0.00 N	55.92 2.16 0.00 N	24.53 0.79 0.00 N	24.49 0.83 0.00 N	21.56 0.75 0.00 N	21.31 0.83 0.00 N	20.37 0.73 0.00 N	
WETHRSFD_WT_PWR 323626	20.45 0.48 0.00 N	19.39 0.36 0.00 N	16.90 0.34 0.00 N	16.16 0.29 0.00 N	18.36 0.22 0.00 N	19.21 0.24 0.00 N	20.96 -0.05 0.00 N	27.40 -0.73 0.00 N	35.68 -0.92 0.00 N	27.91 -0.65 0.00 N	29.62 -0.89 0.00 N	24.83 -0.54 0.00 N	25.95 -0.23 0.00 N	34.57 -0.31 0.00 N	27.40 -0.36 0.00 N	26.38 -0.57 0.00 N	43.17 -0.61 0.00 N	123.00 -1.36 0.00 N	52.50 -1.26 0.00 N	22.83 -0.90 0.00 N	22.97 -0.70 0.00 N	20.31 -0.51 0.00 N	20.50 0.02 0.00 N	19.77 0.13 0.00 N	
YORK___WARBASSE 23770	21.44 1.47 0.00 N	20.25 1.23 0.00 N	17.52 0.96 0.00 N	16.61 0.74 0.00 N	19.10 0.96 0.00 N	20.11 1.14 0.00 N	22.47 1.46 0.00 N	30.47 2.34 0.00 N	39.77 3.17 0.00 N	31.18 2.62 0.00 N	33.19 2.68 0.00 N	27.68 2.31 0.00 N	28.50 2.32 0.00 N	38.00 3.11 0.00 N	30.30 2.54 0.00 N	29.59 2.65 0.00 N	47.94 4.16 0.00 N	135.29 10.93 0.00 N	58.67 4.91 0.00 N	25.96 2.23 0.00 N	25.77 2.11 0.00 N	22.74 1.92 0.00 N	22.23 1.75 0.00 N	21.08 1.45 0.00 N	